

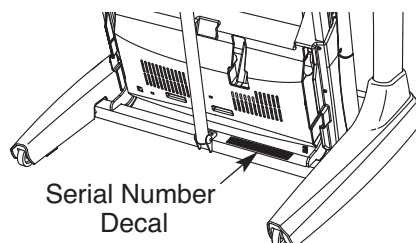
NordicTrack C900

www.nordictrack.com

Model No. NTL99010.1

Serial No. _____

Write the serial number in the space above for reference.



QUESTIONS?

If you have questions, or if parts are damaged or missing, **DO NOT CONTACT THE STORE**; please contact Customer Care.

IMPORTANT: Please register this product (see the limited warranty on the back cover of this manual) before contacting Customer Care.

CALL TOLL-FREE:

1-800-TO-BE-FIT

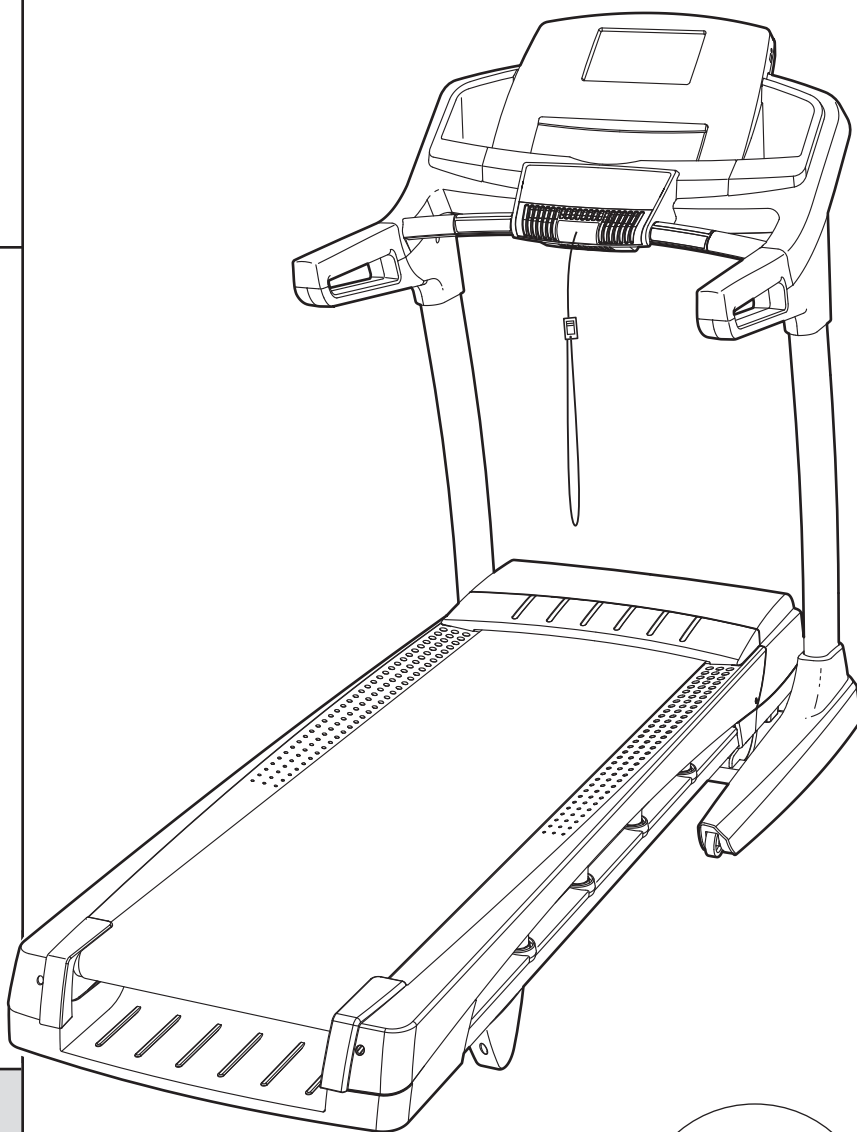
(1-800-862-3348)

Mon.–Fri. 6 a.m.–6 p.m. MT

Sat. 8 a.m.–4 p.m. MT

ON THE WEB:

www.nordictrackservice.com



CAUTION

Read all precautions and instructions in this manual before using this equipment. Save this manual for future reference.

USER'S MANUAL

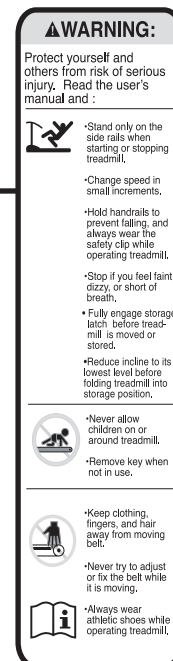
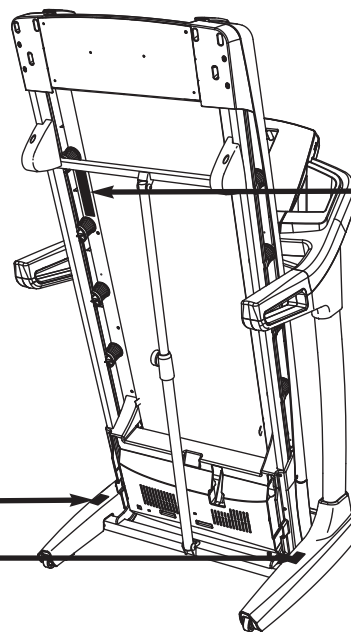


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WARNING DECAL PLACEMENT

This drawing shows the locations of the warning decals. **If a decal is missing or illegible, call the telephone number on the front cover of this manual and request a free replacement decal. Apply the decal in the location shown.** Note: The decals may not be shown at actual size.



IMPORTANT PRECAUTIONS

⚠ WARNING: To reduce the risk of serious injury, read all important precautions and instructions in this manual and all warnings on your treadmill before using your treadmill. ICON assumes no responsibility for personal injury or property damage sustained by or through the use of this product.

1. Before beginning any exercise program, consult your physician. This is especially important for persons over age 35 or persons with pre-existing health problems.
2. It is the responsibility of the owner to ensure that all users of this treadmill are adequately informed of all warnings and precautions.
3. Use the treadmill only as described.
4. Keep the treadmill indoors, away from moisture and dust. Do not put the treadmill in a garage or covered patio, or near water.
5. Place the treadmill on a level surface, with at least 8 ft. (2.4 m) of clearance behind it and 2 ft. (0.6 m) on each side. Do not place the treadmill on any surface that blocks air openings. To protect the floor or carpet from damage, place a mat under the treadmill.
6. Do not operate the treadmill where aerosol products are used or where oxygen is being administered.
7. Keep children under age 12 and pets away from the treadmill at all times.
8. The treadmill should be used only by persons weighing 350 lbs. (159 kg) or less.
9. Never allow more than one person on the treadmill at a time.
10. Wear appropriate exercise clothes while using the treadmill. Do not wear loose clothes that could become caught in the treadmill. Athletic support clothes are recommended for both men and women. *Always wear athletic shoes. Never use the treadmill with bare feet, wearing only stockings, or in sandals.*
11. When connecting the power cord (see page 15), plug the power cord into a surge suppressor (not included) and plug the surge suppressor into a grounded circuit capable of carrying 15 or more amps. No other appliance should be on the same circuit. Do not use an extension cord.
12. Use only a single-outlet surge suppressor that meets all of the specifications described on page 15. To purchase a surge suppressor, see your local NordicTrack dealer or call the telephone number on the front cover of this manual and order part number 146148, or see your local electronics store.
13. Failure to use a properly functioning surge suppressor could result in damage to the control system of the treadmill. If the control system is damaged, the walking belt may slow, accelerate, or stop unexpectedly, which may result in a fall and serious injury.
14. Keep the power cord and the surge suppressor away from heated surfaces.
15. Never move the walking belt while the power is turned off. Do not operate the treadmill if the power cord or plug is damaged, or if the treadmill is not working properly. (See TROUBLESHOOTING on page 25 if the treadmill is not working properly.)
16. Read, understand, and test the emergency stop procedure before using the treadmill (see HOW TO TURN ON THE POWER on page 17).
17. Never start the treadmill while you are standing on the walking belt. Always hold the handrails while using the treadmill.
18. The treadmill is capable of high speeds. Adjust the speed in small increments to avoid sudden jumps in speed.
19. The pulse sensor is not a medical device. Various factors, including the user's movement, may affect the accuracy of heart rate readings. The pulse sensor is intended only as an exercise aid in determining heart rate trends in general.

20. Never leave the treadmill unattended while it is running. Always remove the key, unplug the power cord, and press the power switch into the off position when the treadmill is not in use. (See the drawing on page 5 for the location of the power switch.)
21. Do not attempt to raise, lower, or move the treadmill until it is properly assembled. (See ASSEMBLY on page 6, and HOW TO FOLD AND MOVE THE TREADMILL on page 24.) You must be able to safely lift 45 lbs. (20 kg) to raise, lower, or move the treadmill.
22. When folding or moving the treadmill, make sure that the storage latch is holding the frame securely in the storage position.
23. Never insert any object into any opening on the treadmill.
24. Inspect and properly tighten all parts of the treadmill regularly.
25. **DANGER:** Always unplug the power cord immediately after use, before cleaning the treadmill, and before performing the maintenance and adjustment procedures described in this manual. Never remove the motor hood unless instructed to do so by an authorized service representative. Servicing other than the procedures in this manual should be performed by an authorized service representative only.
26. This treadmill is intended for in-home use only. Do not use this treadmill in a commercial, rental, or institutional setting.
27. Over exercising may result in serious injury or death. If you feel faint or if you experience pain while exercising, stop immediately and cool down.

SAVE THESE INSTRUCTIONS

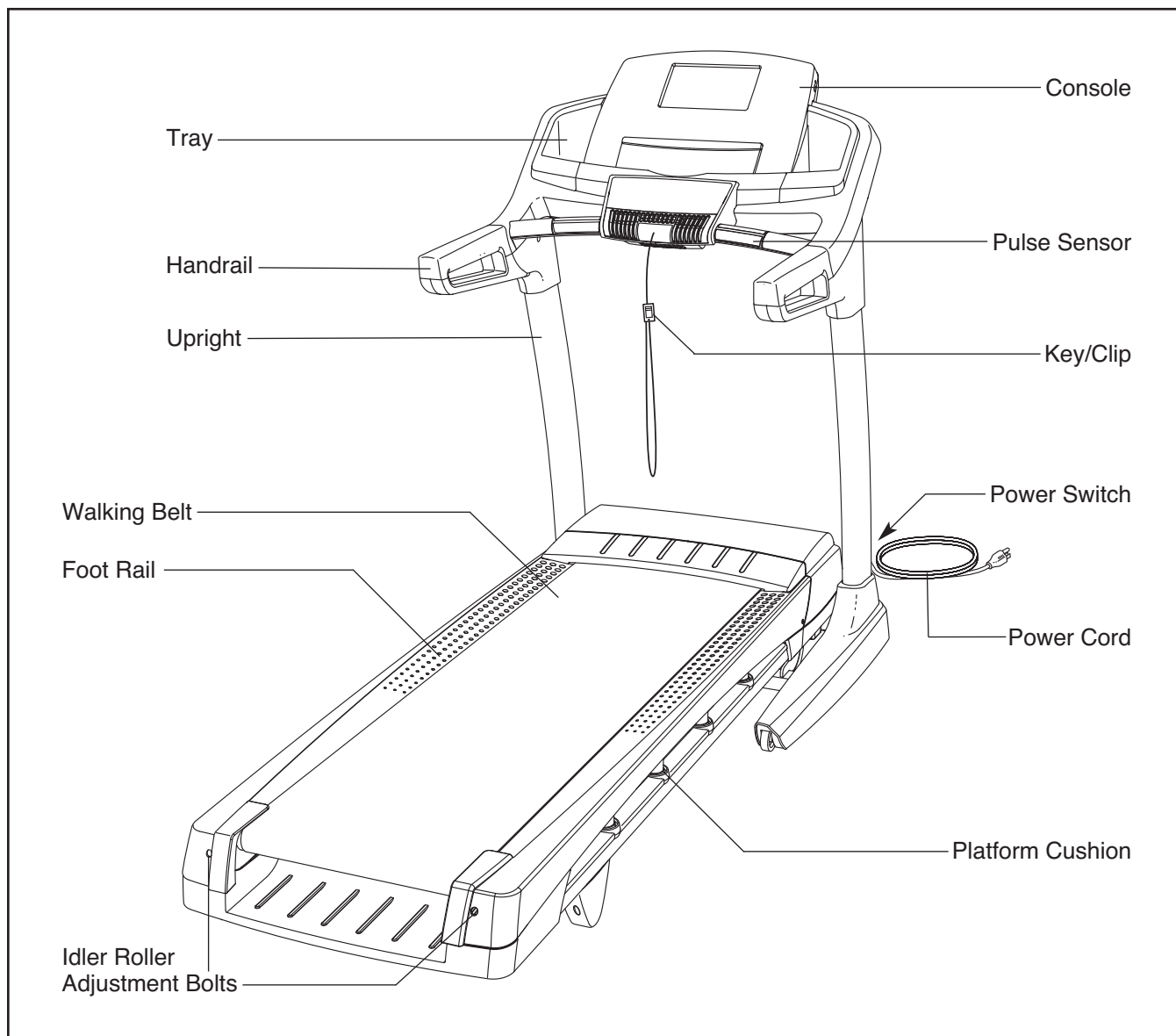
BEFORE YOU BEGIN

Thank you for selecting the revolutionary NordicTrack® C 900 treadmill. The C 900 treadmill offers an impressive selection of features designed to make your workouts at home more enjoyable and effective. And when you're not exercising, the unique treadmill can be folded up, requiring less than half the floor space of other treadmills.

For your benefit, read this manual carefully before using the treadmill. If you have questions after read-


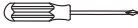

ing this manual, please see the front cover of this manual. To help us assist you, please note the product model number and serial number before contacting us. The model number and the location of the serial number decal are shown on the front cover of this manual.

Before reading further, please review the drawing below and familiarize yourself with the labeled parts.

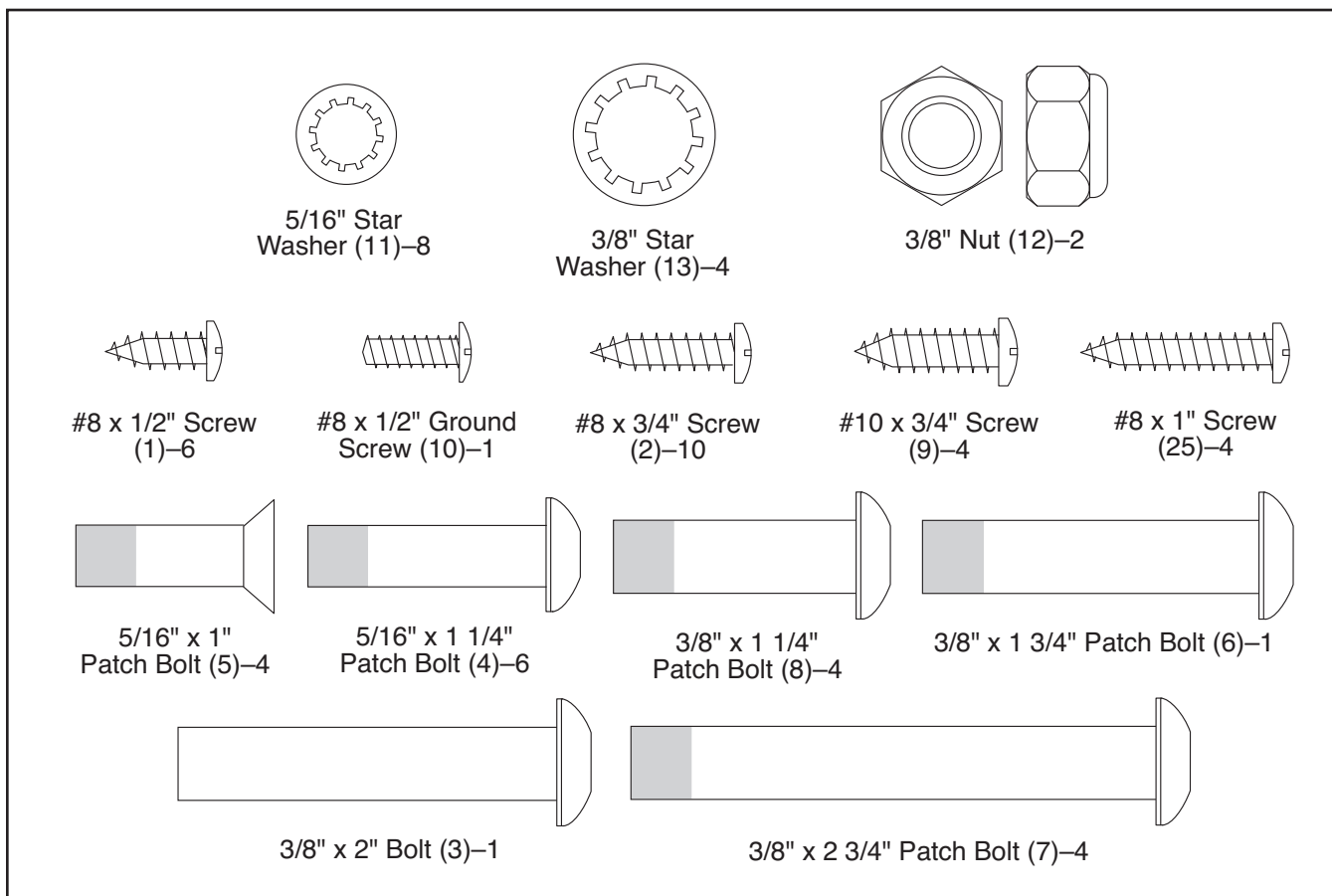


ASSEMBLY

Assembly requires two persons. Set the treadmill in a cleared area and remove all packing materials. **Do not dispose of the packing materials until assembly is completed.** Note: The underside of the treadmill walking belt is coated with high-performance lubricant. During shipping, some lubricant may be transferred to the top of the walking belt or the shipping carton. This is normal and does not affect treadmill performance. If there is lubricant on top of the walking belt, simply wipe off the lubricant with a soft cloth and a mild, non-abrasive cleaner.

Assembly requires the included hex keys  and your own Phillips screwdriver  and adjustable wrench .

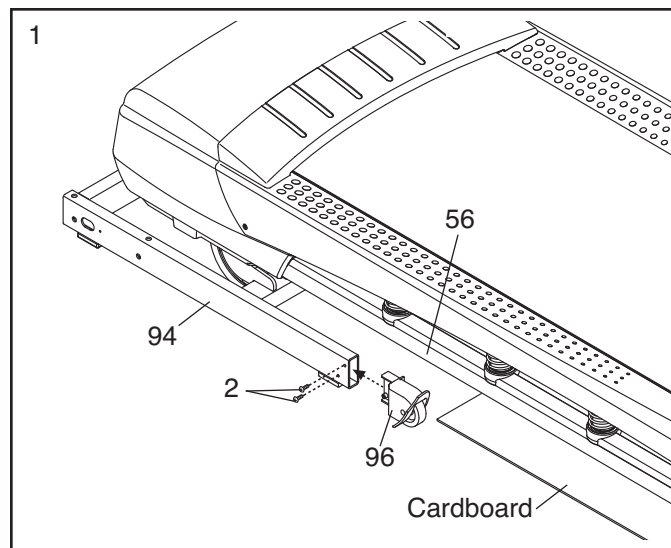
Use the drawings below to identify the assembly hardware. The number in parentheses below each drawing is the key number of the part, from the PART LIST near the end of this manual. The number after the parentheses is the quantity needed for assembly. **Note: Some small parts may have been preassembled. To avoid damaging parts, do not use power tools for assembly. Extra hardware may be included.**



1. **Make sure that the power cord is unplugged.** Place a piece of cardboard below the rear of the Frame (56) to protect the floor or carpet.

Attach the Left Wheel Cap (96) to the Base (94) with two #8 x 3/4" Screws (2).

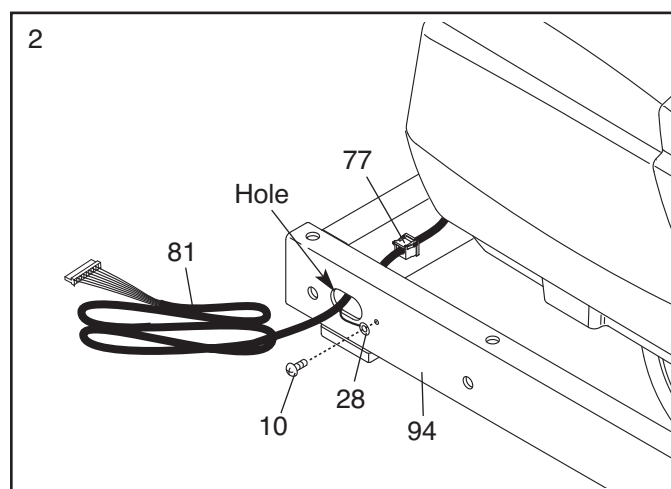
Attach the Right Wheel Cap (not shown) to the right side of the Base (94) in the same way.



2. Pull the Upright Wire (81) and the Base Ground Wire (28) through the indicated hole in the Base (94).

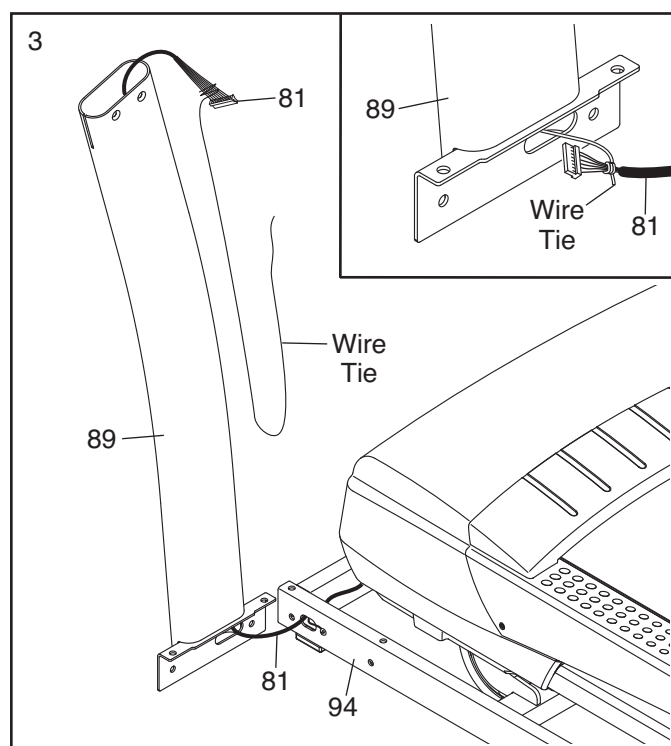
Attach the Base Ground Wire (28) to the Base (94) with a #8 x 1/2" Ground Screw (10).

Press the Grommet (77) into the square hole in the Base (94).



3. Identify the Left Upright (89), which is marked with a "Left" sticker or an "L" sticker. Have a second person hold the Left Upright near the Base (94).

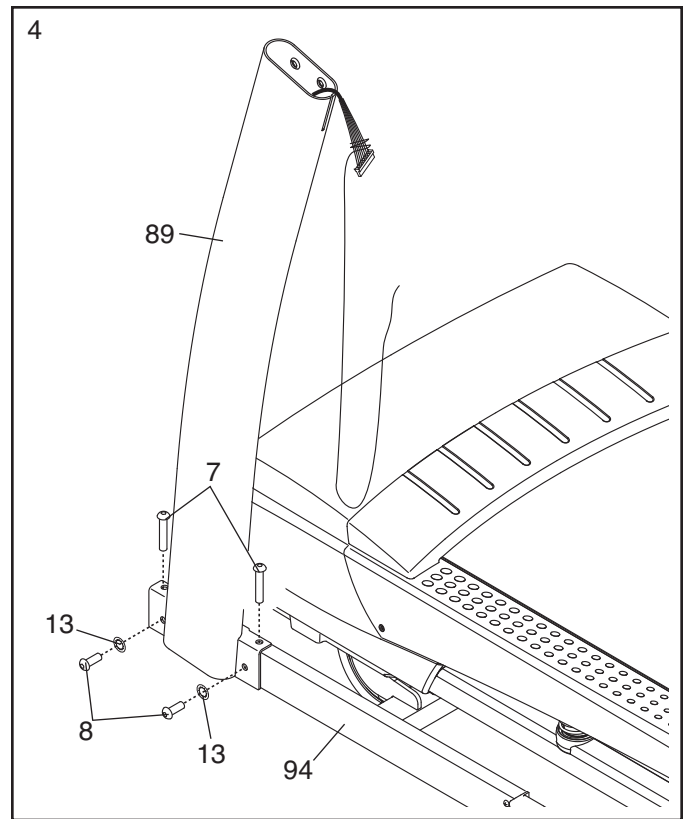
See the inset drawing. Tie the wire tie in the Left Upright (89) securely around the end of the Upright Wire (81). Then, pull the other end of the wire tie until the Upright Wire is routed completely through the Left Upright.



4. Hold the Left Upright (89) against the Base (94). **Be careful not to pinch any wires.** Insert two 3/8" x 2 3/4" Patch Bolts (7) and two 3/8" x 1 1/4" Patch Bolts (8) with two 3/8" Star Washers (13) into the Left Upright.

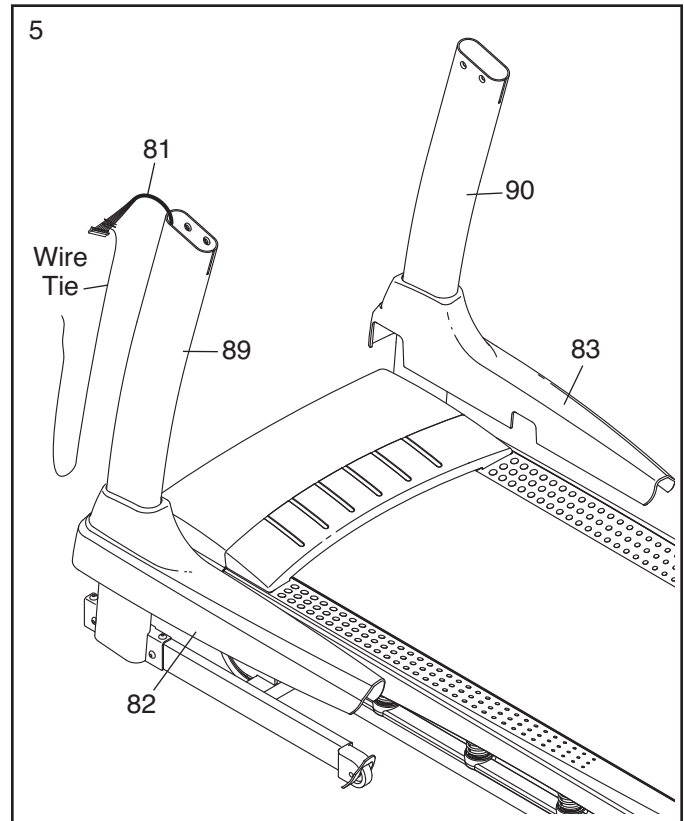
Partially tighten the 3/8" x 2 3/4" Patch Bolts (7) and the 3/8" x 1 1/4" Patch Bolts (8) until the heads of the Patch Bolts touch the Left Upright (89); **do not fully tighten the Patch Bolts yet.**

Attach the Right Upright (not shown) in the same way. Note: There are no wires on the right side.



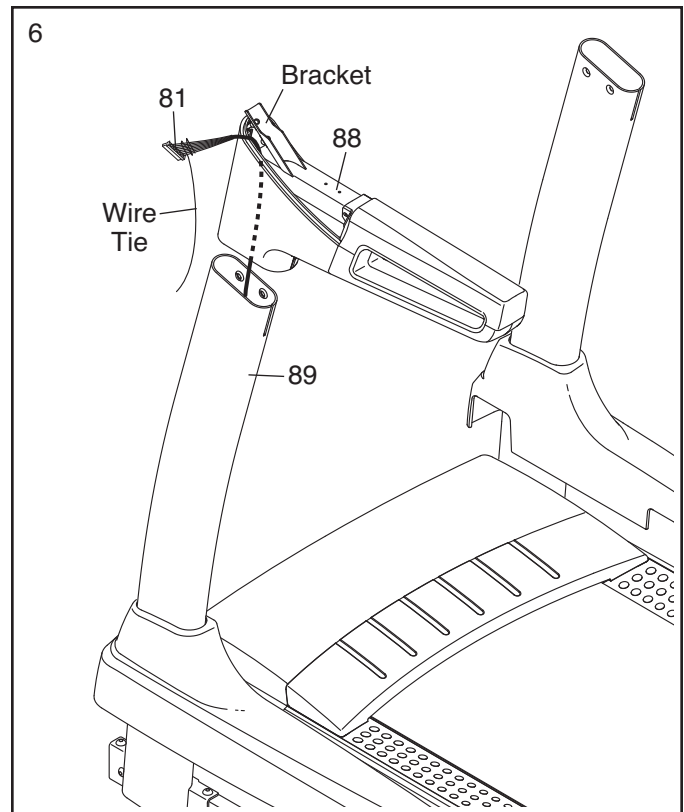
5. Identify the Left Base Cover (82) and the Right Base Cover (83). Slide the Left Base Cover onto the Left Upright (89). Slide the Right Base Cover onto the Right Upright (90). **Do not press the Base Covers into place yet.**

Remove the wire tie from the Upright Wire (81).



6. Identify the Left Handrail (88), and hold it near the Left Upright (89).

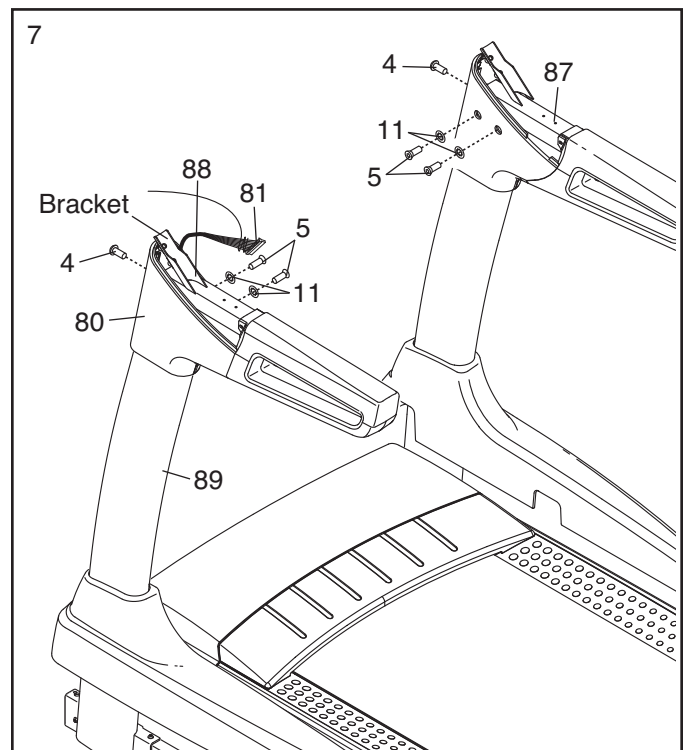
Tie the wire tie in the Left Handrail (88) securely around the end of the Upright Wire (81). Then, pull the other end of the wire tie until the Upright Wire is routed completely through the Left Handrail. **Make sure that the Upright Wire is on the left side of the indicated bracket.**



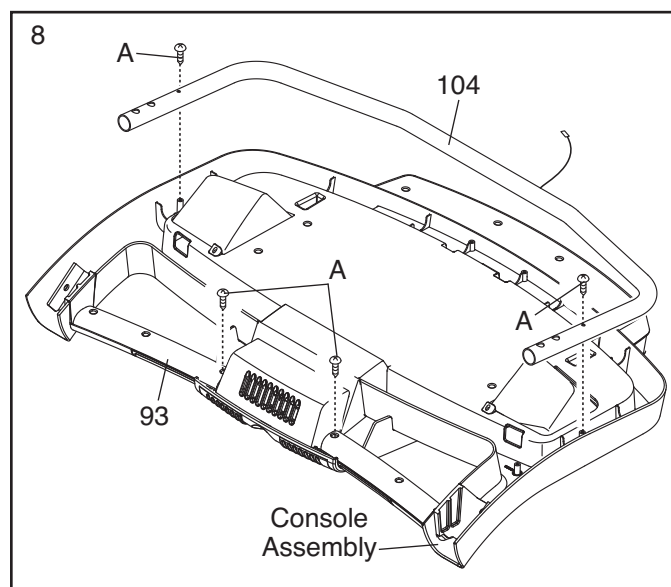
7. Attach the Left Handrail (88) to the Left Upright (89) with two 5/16" x 1" Patch Bolts (5), two 5/16" Star Washers (11), and a 5/16" x 1 1/4" Patch Bolt (4). **Do not fully tighten the Patch Bolts yet.**

Attach the Right Handrail (87) in the same way.

Slide the Upright Wire (81) to the right side of the indicated bracket. **Be careful not to pinch the Upright Wire between the Left Outside Handrail Cover (80) and the bracket.**

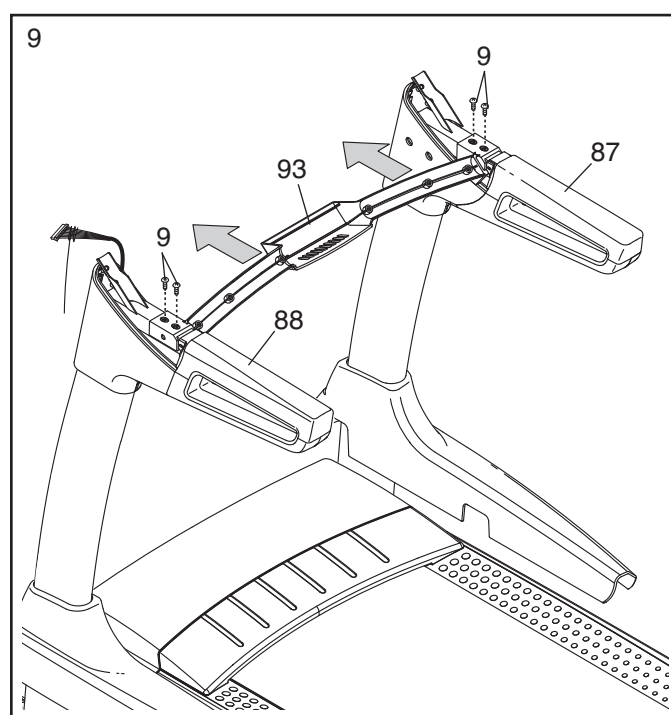


8. Set the console assembly face down on a soft surface to avoid scratching the console assembly. Remove the four Screws (A). Next, lift off the Crossbar (93) and the Console Frame (104). Discard the four Screws.

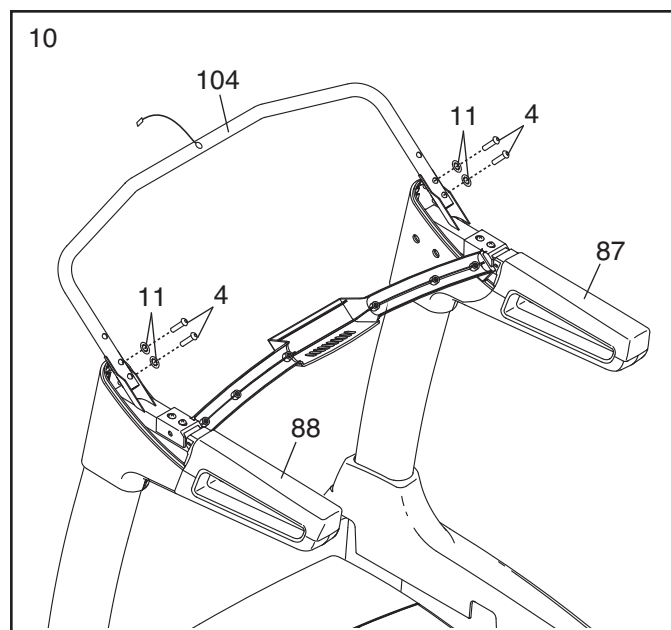


9. **IMPORTANT: To avoid damaging the Crossbar (93), do not use power tools and do not overtighten the #10 x 3/4" Screws (9).**

Orient the Crossbar (93) as shown. Tighten all four #10 x 3/4" Screws (9) about halfway into the Handrails (87, 88). Slide the Crossbar as far forward as possible and tighten the four Screws.



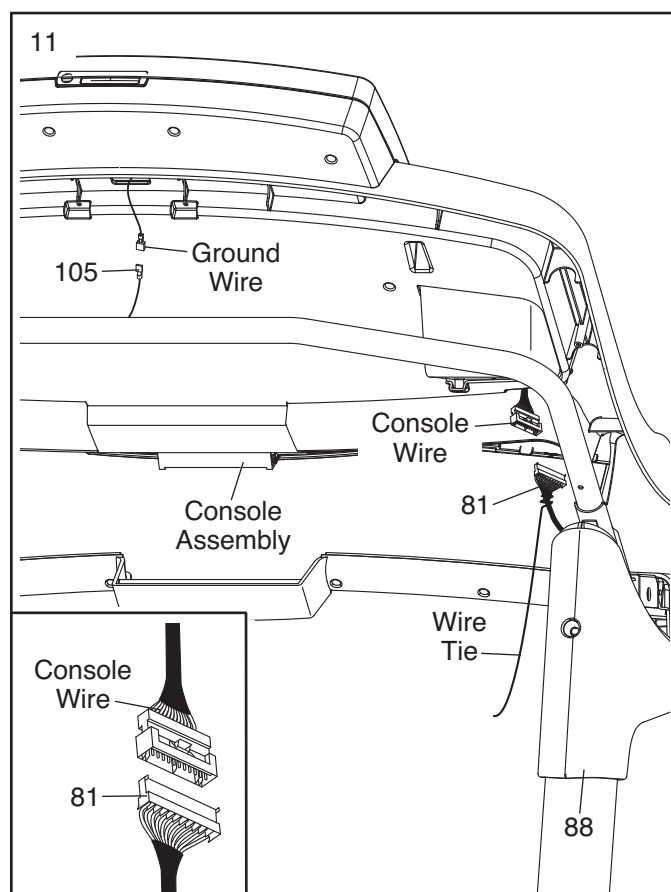
10. Attach the Console Frame (104) to the Handrails (87, 88) with four 5/16" x 1 1/4" Patch Bolts (4) and four 5/16" Star Washers (11).



11. With the help of a second person, hold the console assembly near the Left Handrail (88).

Connect the Upright Wire (81) to the console wire. **See the inset drawing. The connectors should slide together easily and snap into place.** If they do not, turn one connector and try again. **IF YOU DO NOT CONNECT THE CONNECTORS PROPERLY, THE CONSOLE MAY BECOME DAMAGED WHEN YOU TURN ON THE POWER.** Then, remove the wire tie from the Upright Wire.

Connect the ground wire from the console assembly to the Console Ground Wire (105).

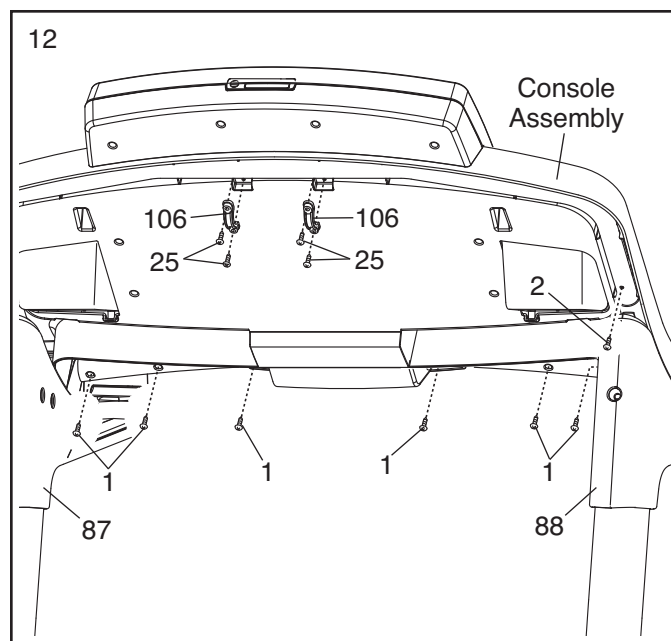


12. Set the console assembly on the Left Handrail (88) and the Right Handrail (87). **Be careful not to pinch any wires.** Insert the excess Upright Wire (not shown) into the Left Handrail.

Attach the console assembly with six #8 x 1/2" Screws (1) and two #8 x 3/4" Screws (2) (only one side is shown). **Start all eight Screws, and then tighten each of them.**

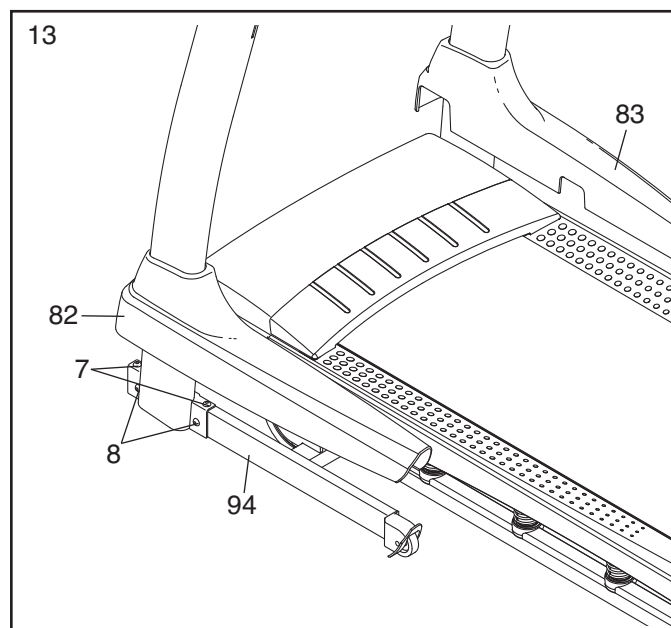
Attach two Console Clamps (106) to the console assembly with four #8 x 1" Screws (25).

See step 7. Fully tighten the four 5/16" x 1" Patch Bolts (5) and the two 5/16" x 1 1/4" Patch Bolts (4).



13. Firmly tighten the four the 3/8" x 2 3/4" Patch Bolts (7) and the four 3/8" x 1 1/4" Patch Bolts (8) (only one side is shown).

Press the Left Base Cover (82) and the Right Base Cover (83) onto the Base (94) until they snap into place.

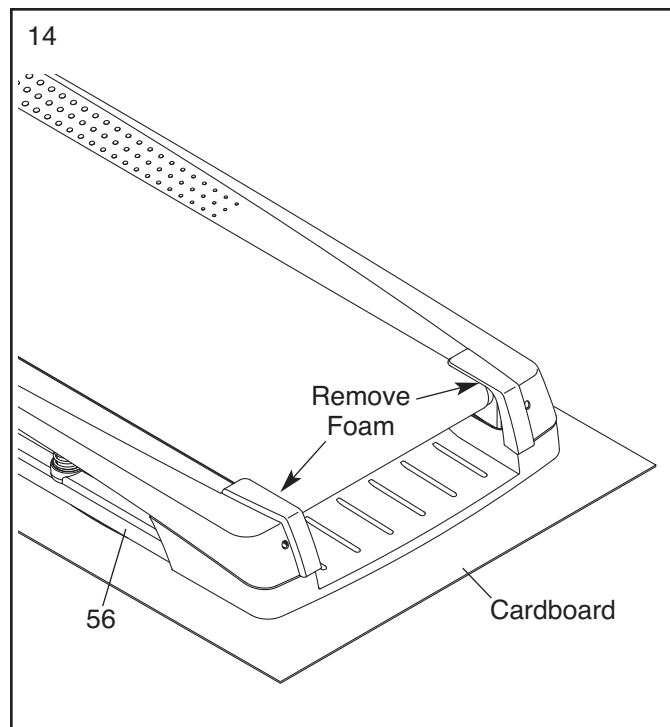


14. Make sure there is a piece of cardboard below the rear of the Frame (56) and that the pieces of foam have been removed from the indicated areas.

Plug in the power cord (see page 15) and turn on the power (see page 17). The incline system will automatically calibrate and the Frame (56) will move up and down. If the incline system does not automatically calibrate, manually calibrate the incline (see page 26).

Then, press the Incline increase button once.

When the Frame (56) stops moving, remove the key from the console and unplug the power cord.

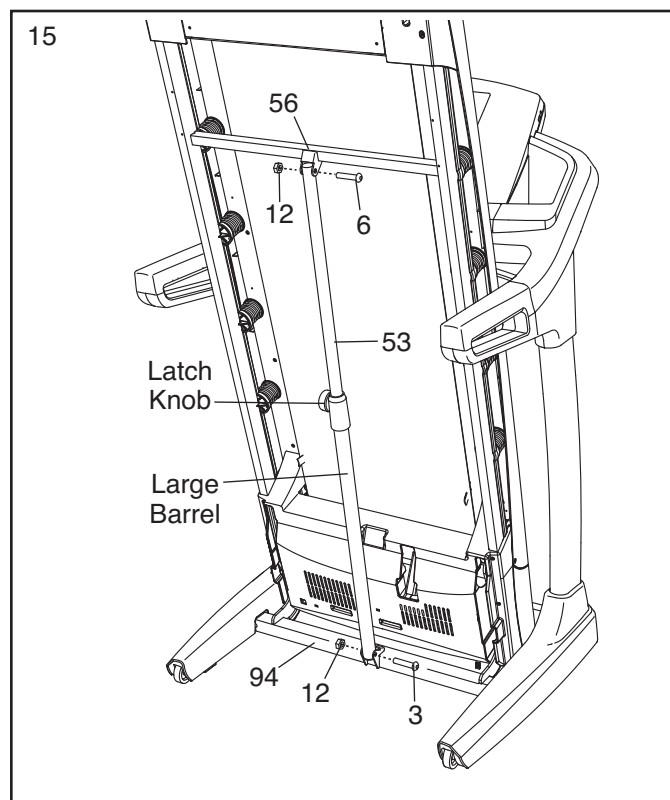


15. Raise the Frame (56) to the position shown. **Have a second person hold the Frame until this step is completed.**

Orient the Storage Latch (53) so that the large barrel and the latch knob are oriented as shown.

Attach the upper end of the Storage Latch (53) to the bracket on the Frame (56) with a $\frac{3}{8}$ " x $1\frac{3}{4}$ " Patch Bolt (6) and a $\frac{3}{8}$ " Nut (12).

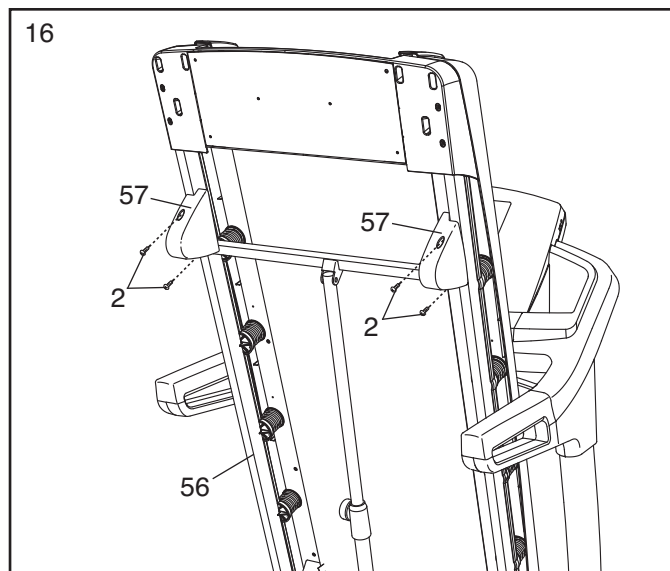
Attach the lower end of the Storage Latch (53) to the Base (94) with a $\frac{3}{8}$ " x 2" Bolt (3) and a $\frac{3}{8}$ " Nut (12). Note: It may be necessary to move the Frame (56) back and forth to align the Storage Latch with the Base.



16. Attach the Rear Feet (57) to the Frame (56) as shown with four #8 x 3/4" Screws (2).

See step 14. Discard the piece of cardboard.

Lower the Frame (56) (see HOW TO LOWER THE TREADMILL FOR USE on page 24).



17. **Make sure that all parts are properly tightened before you use the treadmill.** If there are sheets of plastic on the treadmill decals, remove the plastic. To protect the floor or carpet, place a mat under the treadmill.
Note: Extra hardware may be included. Keep the included hex keys in a secure place; one of the hex keys is used to adjust the walking belt (see pages 26 and 27).

OPERATION AND ADJUSTMENT

THE PRE-LUBRICATED WALKING BELT

Your treadmill features a walking belt coated with high-performance lubricant. **IMPORTANT: Never apply silicone spray or other substances to the walking belt or the walking platform. Such substances will cause excessive wear.**

HOW TO PLUG IN THE POWER CORD

⚠ DANGER: Improper connection of the equipment-grounding conductor increases the risk of electric shock. Check with a qualified electrician or serviceman if you are unsure whether the product is properly grounded. Do not modify the plug—if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

Your treadmill, like other electronic equipment, can be damaged by sudden voltage changes in your home's power. **To decrease the risk of damaging your treadmill, always use a surge suppressor with your treadmill (see drawing 1 at the right). To purchase a surge suppressor, see precaution 12 on page 3.**

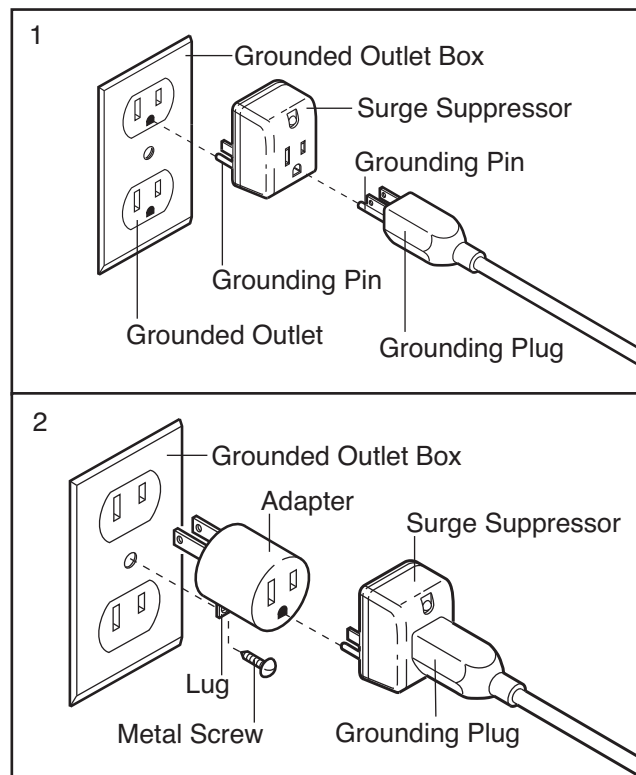
Use only a single-outlet surge suppressor that is UL 1449 listed as a transient voltage surge suppressor (TVSS). The surge suppressor must have a UL suppressed voltage rating of 400 volts or less and a minimum surge dissipation of 450 joules. The surge suppressor must be electrically rated for 120 volts AC and 15 amps. There must be a monitoring light on the surge suppressor to indicate whether it is functioning properly. Failure to use a properly functioning surge suppressor could damage the control system of the treadmill (see precaution 13 on page 3).

This product must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product's power cord has an equipment-grounding conductor and a grounding plug. **Plug the power cord into a surge suppressor, and plug the surge suppressor into an appropriate outlet**

that is properly installed and grounded in accordance with all local codes and ordinances.

IMPORTANT: The treadmill is not compatible with GFCI-equipped outlets.

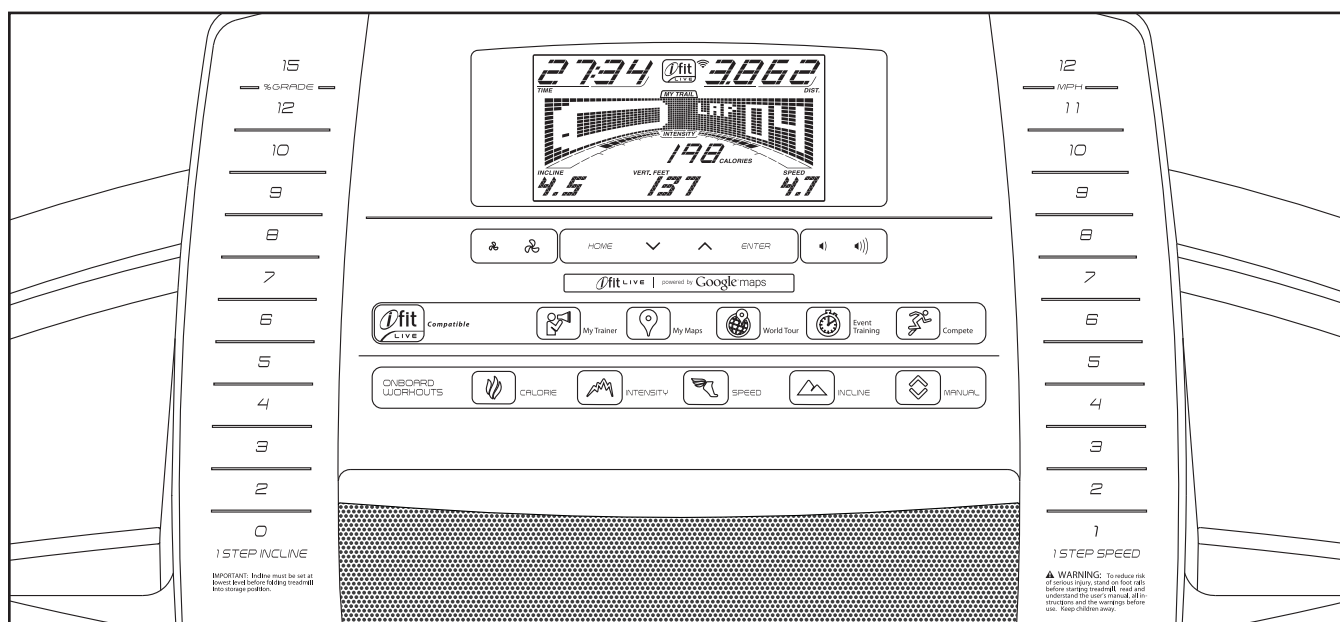
This product is for use on a nominal 120-volt circuit (see drawing 1). A temporary adapter may be used to connect the surge suppressor to a 2-pole receptacle if a properly grounded outlet is not available (see drawing 2).



The temporary adapter should be used only until a properly grounded outlet (see drawing 1) can be installed by a qualified electrician.

The green-colored rigid ear, lug, or the like extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. The adapter must be held in place by a metal screw. **Some 2-pole receptacle outlet box covers are not grounded. Contact a qualified electrician to determine if the outlet box cover is grounded before using an adapter.**

CONSOLE DIAGRAM



FEATURES OF THE CONSOLE

The treadmill console offers an impressive array of features designed to make your workouts more effective and enjoyable. When you use the manual mode, you can change the speed and incline of the treadmill with the touch of a button. As you exercise, the console will display instant exercise feedback. You can even measure your heart rate using the handgrip pulse sensor.

In addition, the console features twenty onboard workouts—five calorie workouts, five intensity workouts, five speed workouts, and five incline workouts. Each workout automatically controls the speed and incline of the treadmill as it guides you through an effective exercise session.

The console also features an iFit Live mode that enables the treadmill to communicate with your wireless network through an optional iFit Live module. With the iFit Live mode, you can download personalized workouts, create your own workouts, track your workout results, race against other runners, and access many other features. **To purchase an iFit Live module at any time, go to www.iFit.com or call the telephone number on the front cover of this manual.**

You can even listen to your favorite workout music or audio books with the console's stereo sound system while you exercise.

To turn on the power, see page 17. To use the manual mode, see page 17. To use an onboard workout, see page 20. To use an iFit Live workout, see page 21. To use the stereo sound system, see page 22. To use the information mode, see page 23.

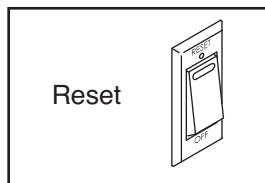
Note: The console can display speed and distance in either miles or kilometers. To find which unit of measurement is selected, see THE INFORMATION MODE on page 23. For simplicity, all instructions in this manual refer to miles.

IMPORTANT: If there are sheets of plastic on the console, remove the plastic. To prevent damage to the walking platform, wear clean athletic shoes while using the treadmill. The first time you use the treadmill, observe the alignment of the walking belt, and center the walking belt if necessary (see page 27).

HOW TO TURN ON THE POWER

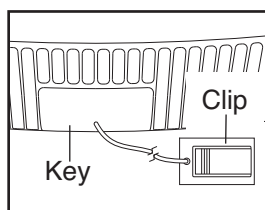
IMPORTANT: If the treadmill has been exposed to cold temperatures, allow it to warm to room temperature before you turn on the power. If you do not do this, you may damage the console displays or other electrical components.

Plug in the power cord (see page 15). Next, locate the power switch on the treadmill frame near the power cord. Press the power switch into the reset position.



IMPORTANT: The console features a display demo mode, designed to be used if the treadmill is displayed in a store. If the displays light as soon as you plug in the power cord and press the power switch into the reset position, the demo mode is turned on. To turn off the demo mode, hold down the Stop button for a few seconds. If the displays remain lit, see **THE INFORMATION MODE** on page 23 to turn off the demo mode.

Next, stand on the foot rails of the treadmill. Find the clip attached to the key and slide the clip onto the waistband of your clothes. Then, insert the key into the console. After a moment, the displays will light.



IMPORTANT: In an emergency, the key can be pulled from the console, causing the walking belt to slow to a stop. Test the clip by carefully taking a few steps backward; if the key is not pulled from the console, adjust the position of the clip.

HOW TO USE THE MANUAL MODE

1. Insert the key into the console.

See **HOW TO TURN ON THE POWER** at the left.

2. Select the manual mode.

Press the Manual button on the console. If you are not connected to iFit Live, the manual mode will be selected automatically.

3. Start the walking belt.

To start the walking belt, press the Start button, the Speed increase button, or one of the 1 Step Speed buttons numbered 1 through 12.

If you press the Start button or the Speed increase button, the walking belt will begin to move at 1 mph. As you exercise, change the speed of the walking belt as desired by pressing the Speed increase and decrease buttons. Each time you press one of the buttons, the speed setting will change by 0.1 mph; if you hold down the button, the speed setting will change in increments of 0.5 mph. Note: After you press the button, it may take a moment for the walking belt to reach the selected speed setting.

If you press one of the numbered 1 Step Speed buttons, the walking belt will gradually change speed until it reaches the selected speed setting. To select a speed setting that includes a decimal—such as 3.5 mph—press two numbered buttons in succession. For example, to select a speed setting of 3.5 mph, press the 3 button and then immediately press the 5 button.

To stop the walking belt, press the Stop button. The time will begin to flash in the display. To restart the walking belt, press the Start button or the Speed increase button.

4. Change the incline of the treadmill as desired.

To change the incline of the treadmill, press the Incline increase or decrease button or one of the numbered 1 Step Incline buttons. Each time you press one of the buttons, the treadmill will gradually adjust to the selected incline setting.

5. Follow your progress with the displays.

As you walk or run on the treadmill, the display can show the following workout information:

- The elapsed time
- The distance that you have walked or run
- The matrix
- The workout intensity bar
- The approximate number of calories you have burned
- The incline level of the treadmill
- The number of vertical feet you have climbed
- The speed of the walking belt
- Your heart rate (see step 6 on page 19)

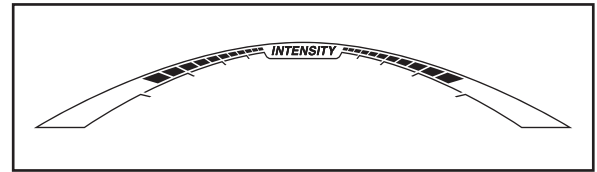
The matrix offers several display tabs. Press the increase and decrease button next to the Enter button until the desired tab is shown.

The Incline tab will show a profile of the incline settings of the workout. A new segment will appear at the end of each minute. The Speed tab will show a profile of the speed settings of the workout.

The My Trail tab will show a track that represents 1/4 mile (400 meters). As you exercise, the white rectangle will show your progress. The My Trail tab will also show the number of laps you are completing.

The Calorie tab will show the approximate amount of calories you have burned. The height of each segment represents the amount of calories burned during that segment. When the Calorie tab is selected, the calorie display will show the approximate number of calories burned per hour.

As you exercise, the workout intensity level bar will indicate the approximate intensity level of your exercise.



Press the Home button to return to the default menu (see THE INFORMATION MODE on page 23 to set the default menu). If necessary, press the Home button again.

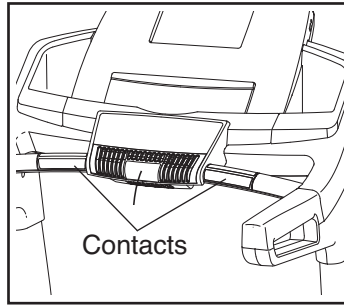
When an iFit Live module is connected, the wireless symbol at the top of the display will show the strength of your wireless signal. Four arcs indicate full signal strength.



To reset the displays, press the Stop button, remove the key, and then reinsert the key.

6. Measure your heart rate if desired.

Before using the handgrip pulse sensor, remove the sheets of plastic from the metal contacts on the pulse bar. In addition, make sure that your hands are clean.

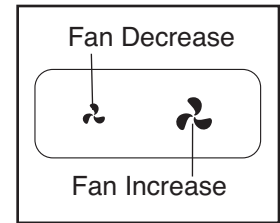


To measure your heart rate, **stand on the foot rails** and hold the pulse bar with your palms on the metal contacts; **avoid moving your hands**. When your pulse is detected, a heart symbol in the calorie display will flash each time your heart beats, one or two dashes will appear, and then your heart rate will be shown. **For the most accurate heart rate reading, continue to hold the contacts for about 15 seconds.**

7. Turn on the fan if desired.

The fan features several speed settings. Press the fan increase or decrease button to select a fan

speed or to turn off the fan. Note: If the fan is on when the walking belt is stopped, the fan will turn off automatically after a few minutes.



8. When you are finished exercising, remove the key from the console.

Step onto the foot rails, press the Stop button, and **adjust the incline of the treadmill to the lowest setting. The incline must be at the lowest setting or you may damage the treadmill when you fold it to the storage position.** Next, remove the key from the console and put it in a secure place.

When you are finished using the treadmill, press the power switch into the off position and unplug the power cord. **IMPORTANT: If you do not do this, the treadmill's electrical components may wear prematurely.**

HOW TO USE AN ONBOARD WORKOUT

1. Insert the key into the console.

See HOW TO TURN ON THE POWER on page 17.

2. Select an onboard workout.

To select an onboard workout, press the Calorie button, the Intensity button, the Speed button, or the Incline button repeatedly until the desired workout appears in the display.

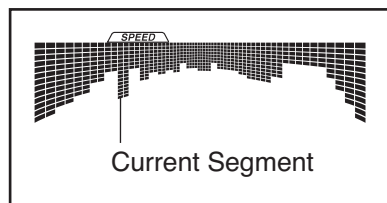
When you select an onboard workout, the display will show the duration of the workout and the name of the workout. In addition, a profile of the speed settings of the workout will appear in the matrix. If you select a calorie workout, the approximate number of calories you will burn will appear in the name of the workout.

3. Start the workout.

Press the Start button or the Speed increase button to start the workout. A moment after you press the button, the treadmill will automatically adjust to the first speed and incline settings of the workout. Hold the handrails and begin walking.

Each workout is divided into segments. One speed setting and one incline setting are programmed for each segment. Note: The same speed setting and/or incline setting may be programmed for consecutive segments.

During the workout, the profiles on the speed and incline tabs will show your



progress. The flashing segment of the profile represents the current segment of the workout. The height of the flashing segment indicates the speed or incline setting for the current segment. At the end of each segment, a series of tones will sound and the next segment of the profile will begin to flash. If a different speed and/or incline setting is programmed for the next segment, the speed and/or incline setting will flash in the display to alert you and the treadmill will automatically adjust to the new speed and/or incline setting.

The workout will continue in this way until the last segment of the profile flashes in the display and the last segment ends. The walking belt will then slow to a stop.

Note: The calorie goal is an estimate of the number of calories that you will burn during the workout. The actual number of calories that you burn will depend on your weight. In addition, if you manually change the speed or incline of the treadmill during the workout, the number of calories you burn will be affected.

If the speed or incline setting is too high or too low at any time during the workout, you can manually override the setting by pressing the Speed or Incline buttons; **however, when the next segment of the workout begins, the treadmill will automatically adjust to the speed and incline settings for the next segment.**

To stop the workout at any time, press the Stop button. The time will begin to flash in the display. To resume the workout, press the Start button or the Speed increase button. The walking belt will begin to move at 1 mph. When the next segment of the workout begins, the treadmill will automatically adjust to the speed and incline settings for the next segment.

4. Follow your progress with the displays.

See step 5 on page 18. If you select an onboard workout, the display will show the time remaining instead of the elapsed time.

5. Measure your heart rate if desired.

See step 6 on page 19.

6. Turn on the fan if desired.

See step 7 on page 19.

7. When you are finished exercising, remove the key from the console.

See step 8 on page 19.

HOW TO USE AN iFIT LIVE WORKOUT

Note: To use an iFit Live workout, you must have an optional iFit Live module. **To purchase an iFit Live module at any time, go to www.iFit.com or call the telephone number on the front cover of this manual.** You must also have access to a computer with a USB port and an internet connection. In addition, you must have access to a wireless network including an 802.11b router with SSID broadcast enabled (hidden networks are not supported). An iFit.com membership is also required.

1. Insert the key into the console.

See HOW TO TURN ON THE POWER on page 17.

2. Insert the iFit Live module into the console.

To insert the iFit Live module, see the instructions included with the iFit Live module.

3. Select a user.

If more than one user is registered, you can switch users in the iFit Live main screen. Press the increase and decrease buttons next to the Enter button to select a user.

4. Select an iFit Live workout.

To select an iFit Live workout, press one of the iFit Live buttons. Before a workout will download, you must add the workout to your queue on www.iFit.com.

Press the iFit Live button to download the next workout in your queue. Press the My Trainer button, the My Maps button, the World Tour button, or the Event Training button to download the next workout of that type in your queue. Press the Compete button to compete in a race that you have previously scheduled. For more information about the iFit Live workouts, please see www.iFit.com.

Note: If there are no workouts of the selected type in your queue, the next workout in your queue will be downloaded.

When you select an iFit Live workout, the display will show the duration of the workout, the distance you will walk or run, and the approximate number of calories you will burn. The display may also show the name of the workout. If you select a competition workout, the display will count down to the beginning of the race.

Note: Each iFit Live button can also run two demo workouts. To use the demo workouts, remove the iFit Live module from the console and press one of the iFit Live buttons.

5. Start the workout.

See step 3 on page 20.

During some workouts, the voice of a personal trainer will guide you through your workout. You can select an audio setting for your personal trainer (see THE INFORMATION MODE on page 23).

To stop the workout at any time, press the Stop button. The time will begin to flash in the display. To resume the workout, press the Start button or the Speed increase button. The walking belt will begin to move at the speed setting for the first segment of the workout. When the next segment of the workout begins, the treadmill will automatically adjust to the speed and incline settings for the next segment.

6. Follow your progress with the displays.

See step 5 on page 18.

The My Trail tab will show a map of the trail you are walking or running or it will show a track and the number of laps you are completing.

During a competition workout, the Competition tab will show your progress in the race. As you race, the top line in the matrix will show how much of the race you have completed. The other lines will show your top four competitors. The end of the matrix represents the end of the race.

7. Measure your heart rate if desired.

See step 6 on page 19.

8. Turn on the fan if desired.

See step 7 on page 19.

9. When you are finished exercising, remove the key from the console.

See step 8 on page 19.

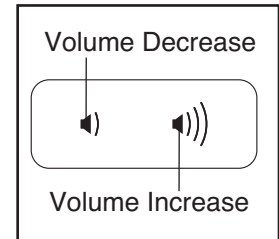
For more information about the iFit Live mode, go to www.iFit.com.

HOW TO USE THE STEREO SOUND SYSTEM

To play music or audio books through the console's stereo speakers, you must connect your MP3 player, CD player, or other personal audio player to the console through the audio jack below the speakers.

To use the audio jack, locate the included audio wire and plug it into the audio jack. Then, plug the audio wire into a jack on your MP3 player, CD player, or other personal audio player. **Make sure that the audio wire is fully inserted.**

Next, press the Play button on your MP3 player, CD player, or other personal audio player. Adjust the volume on your personal audio player or press the volume increase and decrease buttons on the console.



If you are using a personal CD player and the CD skips, set the CD player on the floor or another flat surface instead of on the console.

THE INFORMATION MODE

The console features an information mode that keeps track of treadmill information and allows you to personalize console settings.

To select the information mode, hold down the Stop button while inserting the key into the console and then release the Stop button. When the information mode is selected, the following information will be shown:

The time display will show the total number of hours the treadmill has been used.

The distance display will show the total number of miles (or kilometers) that the walking belt has moved.

The lower display will show the status of an iFit Live module. If an iFit Live module is connected, the display will show the words WIFI MODULE. If a USB module is connected, the display will show the words USB/SD MODULE. If no module is connected, the display will show the words NO IFIT MODULE.

The matrix will show the selected unit of measurement. To change the unit of measurement, press the Enter button. To view distance in miles, select ENGLISH. To view distance in kilometers, select METRIC.

Press the decrease button next to the Enter button. The console features a display demo mode, designed to be used if the treadmill is displayed in a store. While the demo mode is turned on, the console will function normally when you plug in the power cord, press the power switch into the reset position, and insert the key into the console. However, when you remove the key, the displays will remain lit, although the buttons will not function. If the demo mode is turned on, the word ON will appear in the matrix. To turn on or turn off the demo mode, press the Enter button.

Press the decrease button next to the Enter button. The display will show the contrast level of the display. Press the Incline increase and decrease buttons to adjust the contrast.

If a module is connected, the information mode will also show the following screens:

Press the decrease button next to the Enter button to view the status of the personal trainer voice. To turn on or turn off the voice of the personal trainer, press the Enter button.

If an iFit Live module is connected, the information mode will also show the following screens:

Press the decrease button next to the Enter button to view the default menu. The default menu will appear when you insert the key into the console or when you press the Home button. Press the Enter button repeatedly to select the manual main screen or the iFit Live screen as the default menu.

Press the decrease button next to the Enter button to view the status of an iFit Live module. Then, press the Enter button to check the status. The lower display will show the software version number, the network SSID, the network encryption type, the connection status, the wireless signal strength, the IP address of the module, the number of registered users and their names, the results of the DNS lookup, and the status of the iFit Live server.

Press the decrease button next to the Enter button to transfer data. To send and receive workouts, workout logs, and updates, press the Enter button. When the process is finished, the words TRANSFERS DONE will appear in the display.

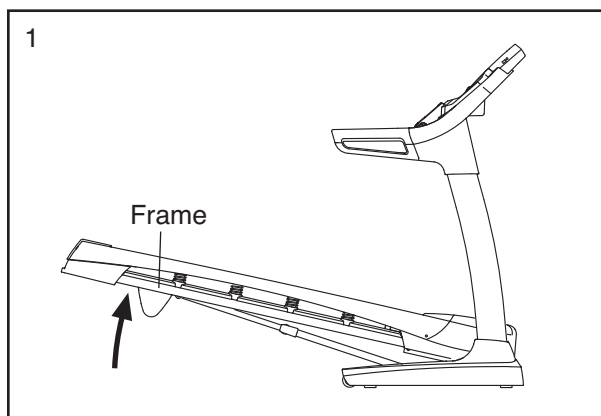
To exit the information mode, remove the key from the console.

HOW TO FOLD AND MOVE THE TREADMILL

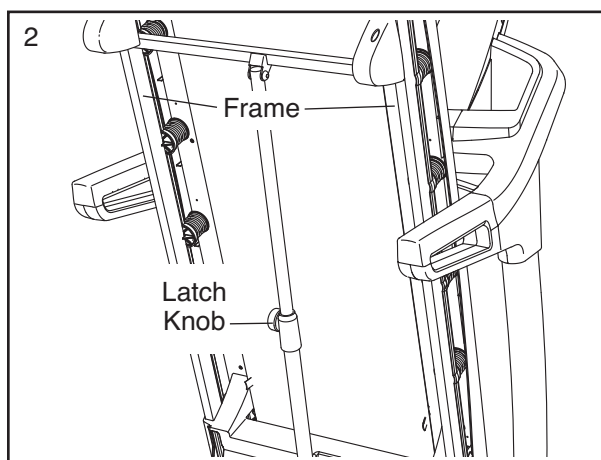
HOW TO FOLD THE TREADMILL

To avoid damaging the treadmill, adjust the incline to the lowest position before you fold the treadmill. Then, remove the key and unplug the power cord. **CAUTION:** You must be able to safely lift 45 lbs. (20 kg) to raise, lower, or move the treadmill.

1. Hold the metal frame firmly in the location shown by the arrow below. **CAUTION: Do not hold the frame by the plastic foot rails. Bend your legs and keep your back straight.**



2. Raise the frame until the latch knob locks in the storage position. **CAUTION: Make sure that the latch knob locks.**

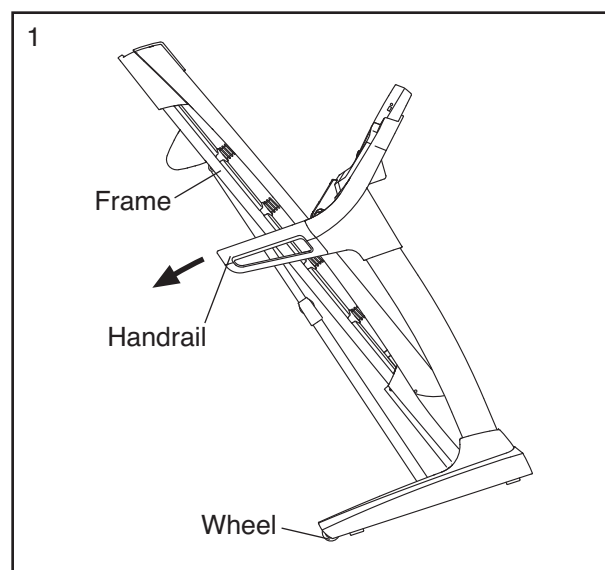


To protect the floor or carpet, place a mat under the treadmill. Keep the treadmill out of direct sunlight. Do not leave the treadmill in the storage position in temperatures above 85° F (30° C).

HOW TO MOVE THE TREADMILL

Before moving the treadmill, fold it as described at the left. **CAUTION: Make sure that the latch knob is locked in the storage position. Moving the treadmill may require two people.**

1. Hold the frame and one of the handrails, and place one foot against a wheel.



2. Pull back on the handrail until the treadmill will roll on the wheels, and carefully move it to the desired location. **CAUTION: Do not move the treadmill without tipping it back, do not pull on the frame, and do not move the treadmill over an uneven surface.**
3. Place one foot against a wheel, and carefully lower the treadmill.

HOW TO LOWER THE TREADMILL FOR USE

1. **See drawing 2.** Hold the upper end of the treadmill frame with your right hand. Pull the latch knob to the left; if necessary, push the frame forward slightly. Pivot the frame downward a few inches, and release the latch knob.
2. **See drawing 1 at the left.** Hold the metal frame firmly with both hands, and lower it to the floor. **CAUTION: Do not hold the frame by the plastic foot rails, and do not drop the frame. Bend your legs and keep your back straight.**

TROUBLESHOOTING

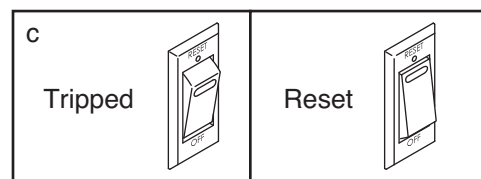
Most treadmill problems can be solved by following the simple steps below. Find the symptom that applies, and follow the steps listed. If further assistance is needed, see the front cover of this manual.

PROBLEM: The power does not turn on

SOLUTION: a. Make sure that the power cord is plugged into a surge suppressor, and that the surge suppressor is plugged into a properly grounded outlet (see page 15). Use only a single-outlet surge suppressor that meets all of the specifications described on page 15. **IMPORTANT: The treadmill is not compatible with GFCI-equipped outlets.**

b. After the power cord has been plugged in, make sure that the key is inserted into the console.

c. Check the power switch located on the treadmill frame near the power cord. If the switch protrudes as shown, the switch has tripped. To reset the switch, wait for five minutes and then press the switch back in.



PROBLEM: The power turns off during use

SOLUTION: a. Check the power switch (see the drawing above). If the switch has tripped, wait for five minutes and then press the switch back in.

b. Make sure that the power cord is plugged in. If the power cord is plugged in, unplug it, wait for five minutes, and then plug it back in.

c. Remove the key from the console. Reinsert the key into the console.

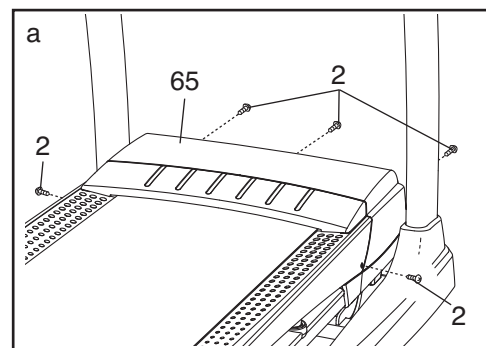
d. If the treadmill still will not run, please see the front cover of this manual.

PROBLEM: The console displays remain lit when you remove the key from the console

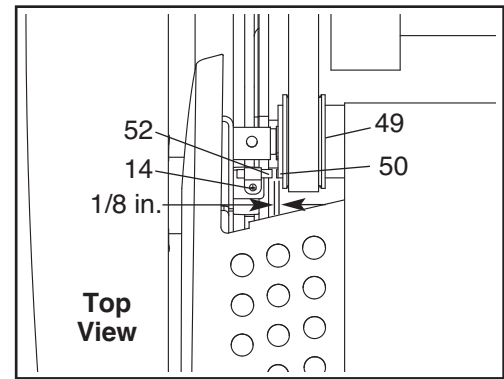
SOLUTION: a. The console features a display demo mode, designed to be used if the treadmill is displayed in a store. If the displays remain lit when you remove the key, the demo mode is turned on. To turn off the demo mode, hold down the Stop button for a few seconds. If the displays are still lit, see THE INFORMATION MODE on page 23 to turn off the demo mode.

PROBLEM: The displays of the console do not function properly

SOLUTION: a. Remove the key from the console and **UNPLUG THE POWER CORD**. Remove the five #8 x 3/4" Screws (2). Carefully pivot the Motor Hood (65) off.



Locate the Reed Switch (52) and the Magnet (50) on the left side of the Pulley (49). Turn the Pulley until the Magnet is aligned with the Reed Switch. **Make sure that the gap between the Magnet and the Reed Switch is about 1/8 in. (3 mm).** If necessary, loosen the #8 x 3/4" Tek Screw (14), move the Reed Switch slightly, and then retighten the Screw. Reattach the Motor Hood (not shown) and run the treadmill for a few minutes to check for a correct speed reading.



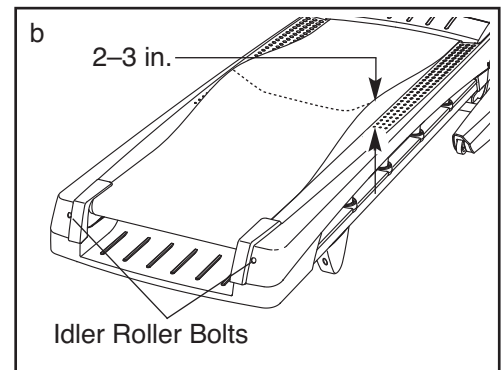
PROBLEM: The incline of the treadmill does not change correctly

SOLUTION: a. Hold down the Stop button and the Speed increase button, insert the key into the console, and then release the Stop button and the Speed increase button. Press the Stop button and then press the Incline increase or decrease button. The treadmill will automatically rise to the maximum incline level and then return to the minimum level. This will recalibrate the incline system. If the incline does not calibrate, press the Stop button again, and then press the Incline increase or decrease button again. When the incline is calibrated, remove the key from the console.

PROBLEM: The walking belt slows when walked on

SOLUTION: a. Use only a single-outlet surge suppressor that meets all of the specifications described on page 15.

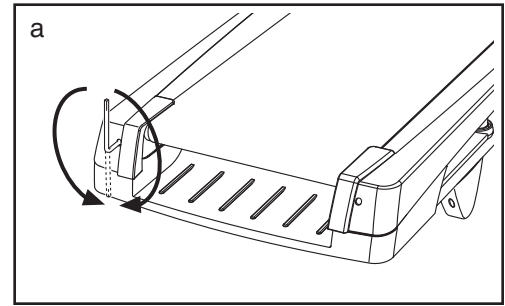
b. If the walking belt is overtightened, treadmill performance may decrease and the walking belt may become damaged. Remove the key and **UNPLUG THE POWER CORD**. Using the hex key, turn both idler roller bolts counterclockwise, 1/4 of a turn. When the walking belt is properly tightened, you should be able to lift each edge of the walking belt 2 to 3 in. (5 to 7 cm) off the walking platform. Be careful to keep the walking belt centered. Then, plug in the power cord, insert the key, and run the treadmill for a few minutes. Repeat until the walking belt is properly tightened.



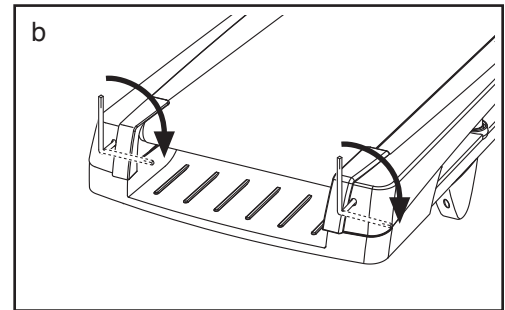
c. If the walking belt still slows when walked on, see the front cover of this manual.

PROBLEM: The walking belt is off-center or slips when walked on

SOLUTION: a. **If the walking belt is off-center**, first remove the key and **UNPLUG THE POWER CORD**. **If the walking belt has shifted to the left**, use the hex key to turn the left idler roller bolt clockwise 1/2 of a turn; **if the walking belt has shifted to the right**, turn the left idler roller bolt counterclockwise 1/2 of a turn. Be careful not to overtighten the walking belt. Then, plug in the power cord, insert the key, and run the treadmill for a few minutes. Repeat until the walking belt is centered.



b. **If the walking belt slips when walked on**, first remove the key and **UNPLUG THE POWER CORD**. Using the hex key, turn both idler roller bolts clockwise, 1/4 of a turn. When the walking belt is correctly tightened, you should be able to lift each edge of the walking belt 2 to 3 in. (5 to 7 cm) off the walking platform. Be careful to keep the walking belt centered. Then, plug in the power cord, insert the key, and carefully walk on the treadmill for a few minutes. Repeat until the walking belt is properly tightened.



PROBLEM: The console display has lines running through it

SOLUTION: a. If lines appear in the console display, see THE INFORMATION MODE on page 23 and adjust the contrast level of the display.

EXERCISE GUIDELINES

⚠ WARNING: Before beginning this or any exercise program, consult your physician. This is especially important for persons over age 35 or persons with pre-existing health problems.

The pulse sensor is not a medical device. Various factors may affect the accuracy of heart rate readings. The pulse sensor is intended only as an exercise aid in determining heart rate trends in general.

These guidelines will help you to plan your exercise program. For detailed exercise information, obtain a reputable book or consult your physician. Remember, proper nutrition and adequate rest are essential for successful results.

EXERCISE INTENSITY

Whether your goal is to burn fat or to strengthen your cardiovascular system, exercising at the proper intensity is the key to achieving results. You can use your heart rate as a guide to find the proper intensity level. The chart below shows recommended heart rates for fat burning and aerobic exercise.

165	155	145	140	130	125	115	♥
145	138	130	125	118	110	103	♥
125	120	115	110	105	95	90	♥
<hr/>							
20	30	40	50	60	70	80	

To find the proper intensity level, find your age at the bottom of the chart (ages are rounded off to the nearest ten years). The three numbers listed above your age define your “training zone.” The lowest number is the heart rate for fat burning, the middle number is the heart rate for maximum fat burning, and the highest number is the heart rate for aerobic exercise.

Burning Fat—To burn fat effectively, you must exercise at a low intensity level for a sustained period of time. During the first few minutes of exercise, your body uses *carbohydrate calories* for energy. Only after the first few minutes of exercise does your body begin to use stored *fat calories* for energy. If your goal is to burn fat, adjust the intensity of your exercise until your heart rate is near the lowest number in your training zone. For maximum fat burning, exercise with your heart rate near the middle number in your training zone.

Aerobic Exercise—If your goal is to strengthen your cardiovascular system, you must perform aerobic exercise, which is activity that requires large amounts of oxygen for prolonged periods of time. For aerobic exercise, adjust the intensity of your exercise until your heart rate is near the highest number in your training zone.

WORKOUT GUIDELINES

Warming Up—Start with 5 to 10 minutes of stretching and light exercise. A warm-up increases your body temperature, heart rate, and circulation in preparation for exercise.

Training Zone Exercise—Exercise for 20 to 30 minutes with your heart rate in your training zone. (During the first few weeks of your exercise program, do not keep your heart rate in your training zone for longer than 20 minutes.) Breathe regularly and deeply as you exercise—never hold your breath.

Cooling Down—Finish with 5 to 10 minutes of stretching. Stretching increases the flexibility of your muscles and helps to prevent post-exercise problems.

EXERCISE FREQUENCY

To maintain or improve your condition, complete three workouts each week, with at least one day of rest between workouts. After a few months of regular exercise, you may complete up to five workouts each week, if desired. Remember, the key to success is to make exercise a regular and enjoyable part of your everyday life.

SUGGESTED STRETCHES

The correct form for several basic stretches is shown at the right. Move slowly as you stretch—never bounce.

1. Toe Touch Stretch

Stand with your knees bent slightly and slowly bend forward from your hips. Allow your back and shoulders to relax as you reach down toward your toes as far as possible. Hold for 15 counts, then relax. Repeat 3 times. Stretches: Hamstrings, back of knees and back.

2. Hamstring Stretch

Sit with one leg extended. Bring the sole of the opposite foot toward you and rest it against the inner thigh of your extended leg. Reach toward your toes as far as possible. Hold for 15 counts, then relax. Repeat 3 times for each leg. Stretches: Hamstrings, lower back and groin.

3. Calf/Achilles Stretch

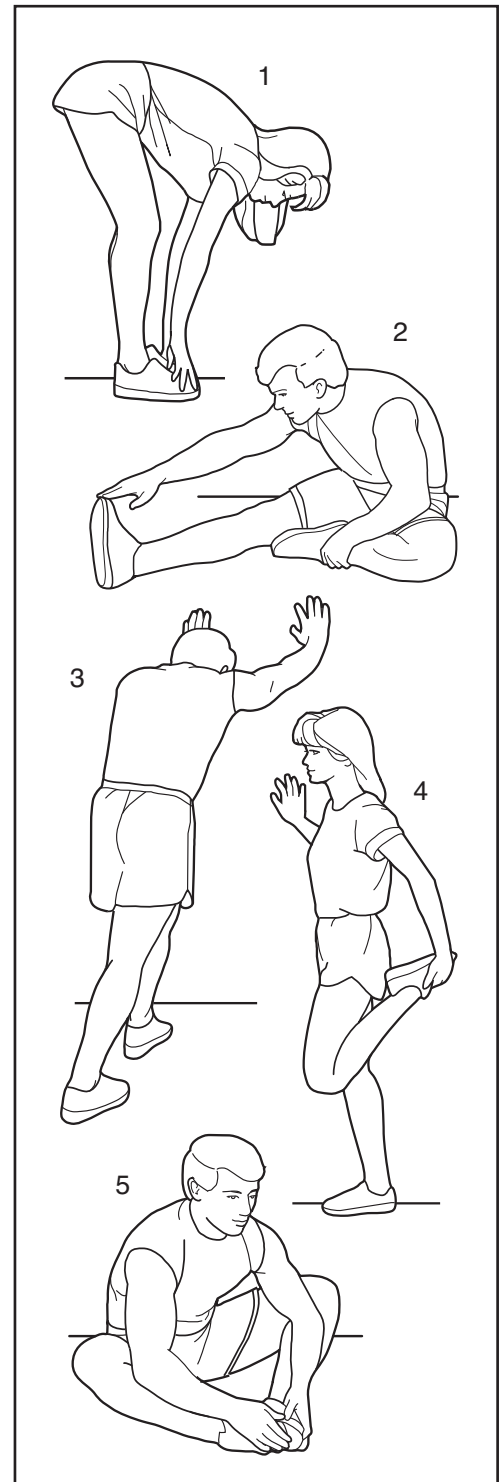
With one leg in front of the other, reach forward and place your hands against a wall. Keep your back leg straight and your back foot flat on the floor. Bend your front leg, lean forward and move your hips toward the wall. Hold for 15 counts, then relax. Repeat 3 times for each leg. To cause further stretching of the achilles tendons, bend your back leg as well. Stretches: Calves, achilles tendons and ankles.

4. Quadriceps Stretch

With one hand against a wall for balance, reach back and grasp one foot with your other hand. Bring your heel as close to your buttocks as possible. Hold for 15 counts, then relax. Repeat 3 times for each leg. Stretches: Quadriceps and hip muscles.

5. Inner Thigh Stretch

Sit with the soles of your feet together and your knees outward. Pull your feet toward your groin area as far as possible. Hold for 15 counts, then relax. Repeat 3 times. Stretches: Quadriceps and hip muscles.



PART LIST—Model No. NTL99010.1

R1010A

To locate the parts listed below, see the EXPLODED DRAWING near the end of this manual.

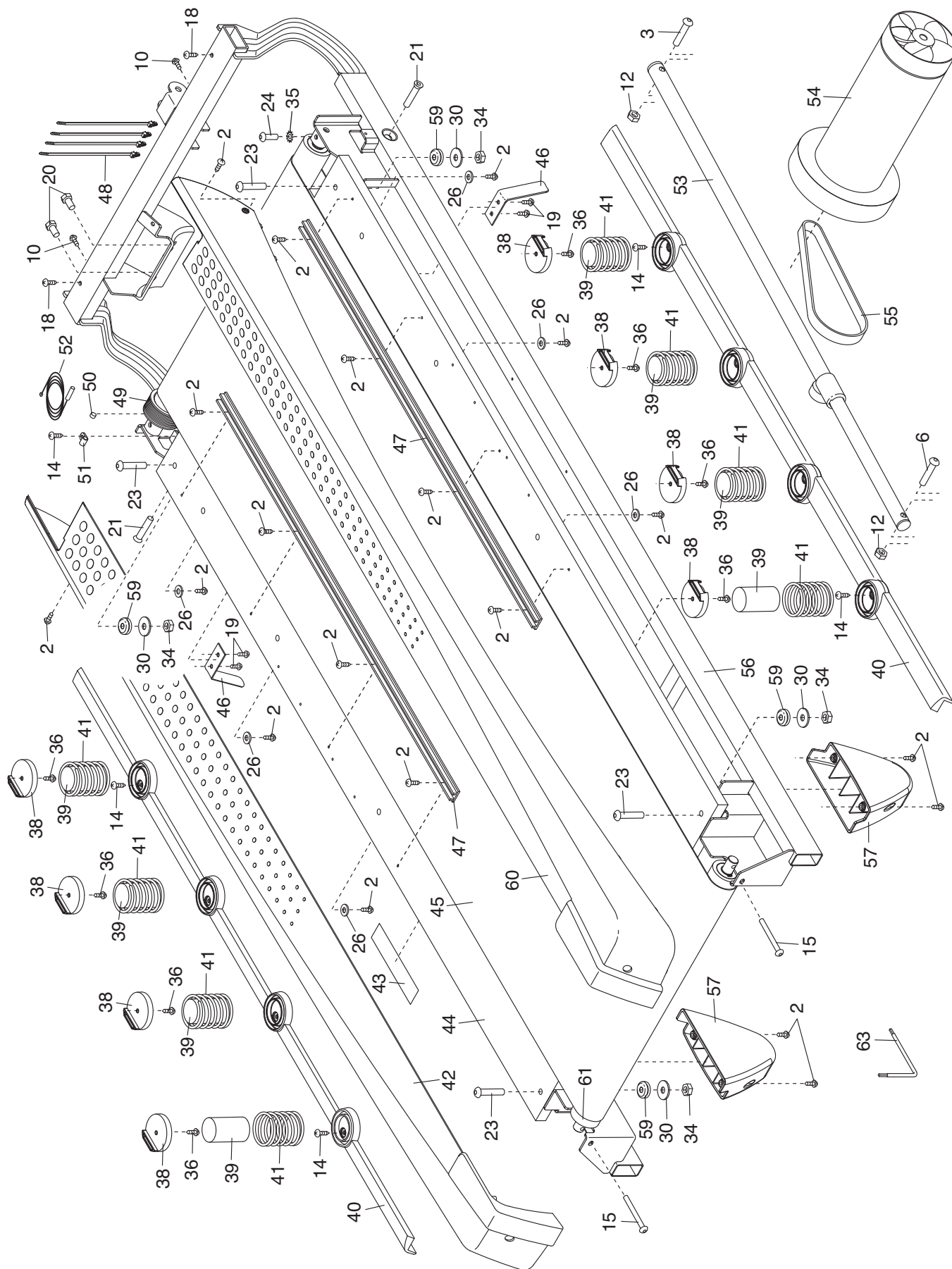
Key No.	Qty.	Description	Key No.	Qty.	Description
1	14	#8 x 1/2" Screw	51	1	Reed Switch Clip
2	76	#8 x 3/4" Screw	52	1	Reed Switch
3	1	3/8" x 2" Bolt	53	1	Storage Latch
4	6	5/16" x 1 1/4" Patch Bolt	54	1	Drive Motor
5	4	5/16" x 1" Patch Bolt	55	1	Motor Belt
6	1	3/8" x 1 3/4" Patch Bolt	56	1	Frame
7	4	3/8" x 2 3/4" Patch Bolt	57	2	Rear Foot
8	4	3/8" x 1 1/4" Patch Bolt	58	1	Frame Endcap Cover
9	4	#10 x 3/4" Screw	59	4	Rubber Cushion
10	7	#8 x 1/2" Ground Screw	60	1	Right Foot Rail
11	8	5/16" Star Washer	61	1	Idler Roller
12	2	3/8" Nut	62	1	Frame Endcap
13	4	3/8" Star Washer	63	1	Hex Key
14	13	#8 x 3/4" Tek Screw	64	1	Console Base
15	2	Idler Roller Bolt	65	1	Motor Hood
16	1	3/8" x 1 1/2" Bolt	66	1	Hood Accent
17	2	3/8" x 1 3/4" Wheel Bolt	67	2	Incline Frame Spacer
18	2	#8 x 1 3/4" Screw	68	3	Hood Clip
19	9	#8 x 1/2" Washer Head Screw	69	1	Incline Motor
20	2	5/16" Motor Bolt	70	1	Incline Frame
21	2	1/2" x 2 1/4" Bolt	71	2	Frame Spacer
22	2	3/8" x 1" Bolt	72	1	Controller
23	4	5/16" x 1 3/4" Shoulder Bolt	73	1	Controller Plate
24	1	1/4" x 1" Bolt	74	2	Hood Post
25	4	#8 x 1" Screw	75	1	Power Switch
26	6	#8 Flat Washer	76	1	Power Cord
27	4	#8 x 5/8" Screw	77	2	Grommet
28	1	Base Ground Wire	78	1	Belly Pan
29	1	3/8" x 2" Hex Head Bolt	79	1	Left Handrail Grip
30	4	5/16" Flat Washer	80	1	Left Outside Handrail Cover
31	2	5/16" Cage Nut	81	1	Upright Wire
32	2	1/2" Nut	82	1	Left Base Cover
33	6	3/8" Jam Nut	83	1	Right Base Cover
34	4	5/16" Nut	84	1	Right Inside Handrail Cover
35	1	1/4" Star Washer	85	1	Left Inside Handrail Cover
36	8	1/4" x 7/8" Flat Head Screw	86	1	Right Handrail Grip
37	1	Right Outside Handrail Cover	87	1	Right Handrail
38	8	Isolator Top	88	1	Left Handrail
39	8	Isolator	89	1	Left Upright
40	2	Isolator Bottom	90	1	Right Upright
41	8	Isolator Spring	91	2	Warning Decal
42	1	Left Foot Rail	92	4	Base Pad
43	1	Caution Decal	93	1	Crossbar
44	1	Walking Platform	94	1	Base
45	1	Walking Belt	95	1	Right Wheel Cap
46	2	Belt Guide	96	1	Left Wheel Cap
47	2	Foot Rail Track	97	2	Wheel
48	4	Cable Tie	98	1	Key/Clip
49	1	Drive Roller/Pulley	99	1	Cable Tie
50	1	Magnet	100	1	Audio Wire

Key No.	Qty.	Description	Key No.	Qty.	Description
101	1	Module Housing	106	2	Console Clamp
102	1	Console Back	107	1	Left Tray
103	1	Console	108	1	Right Tray
104	1	Console Frame	*	—	User's Manual
105	1	Console Ground Wire			

Note: Specifications are subject to change without notice. For information about ordering replacement parts, see the back cover of this manual. *These parts are not illustrated.

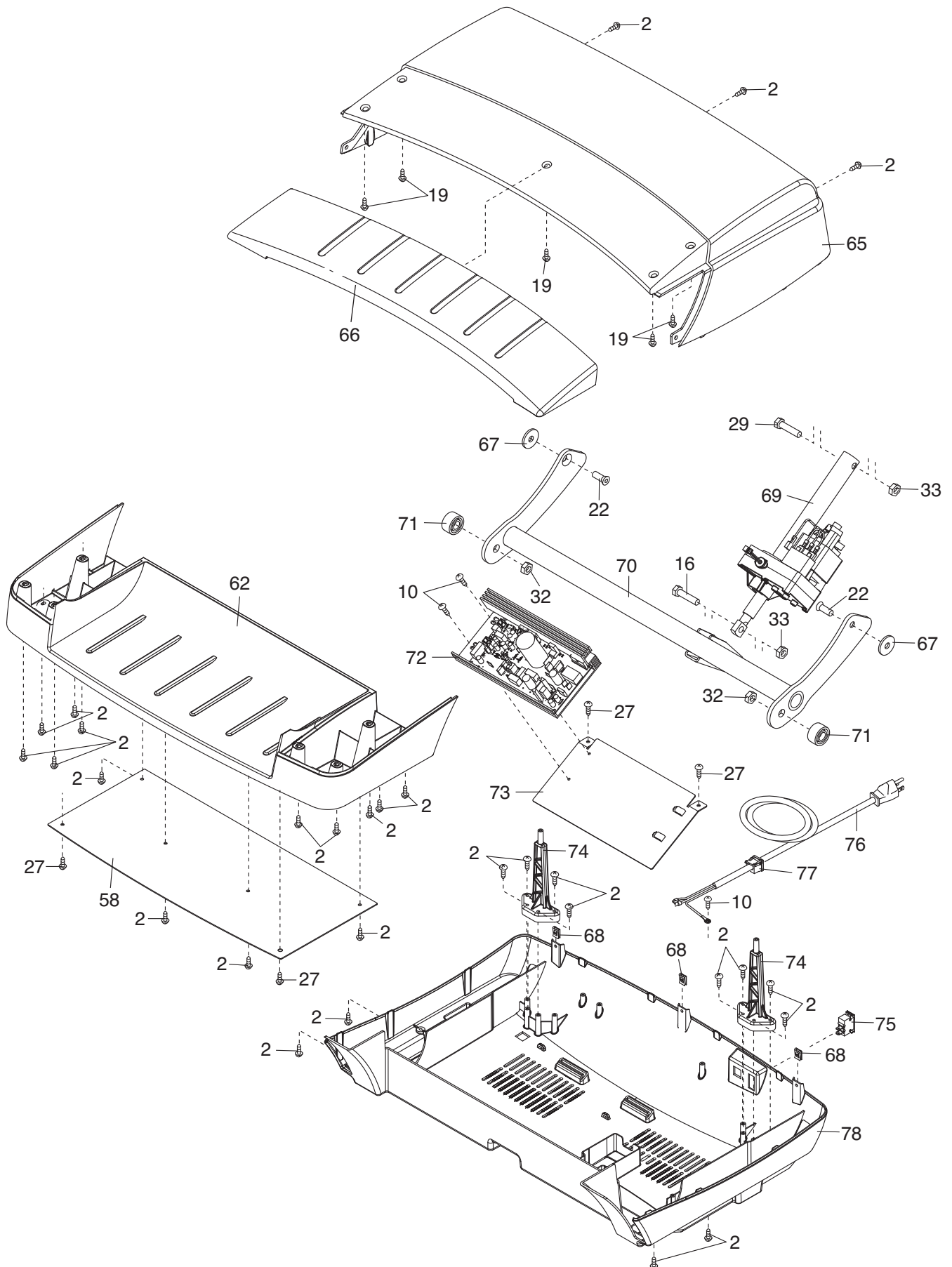
EXPLODED DRAWING A—Model No. NTL99010.1

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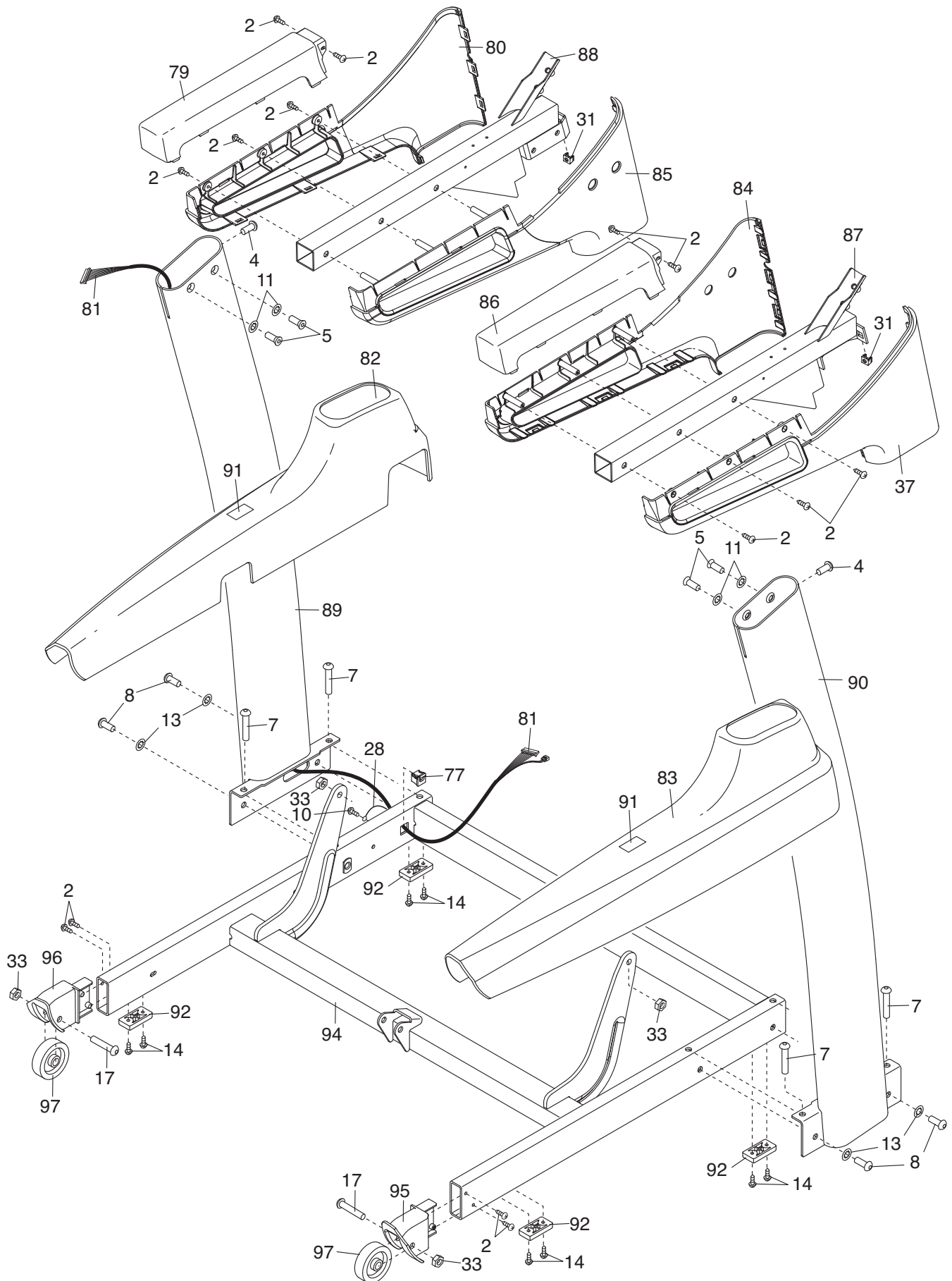
EXPLODED DRAWING B—Model No. NTL99010.1

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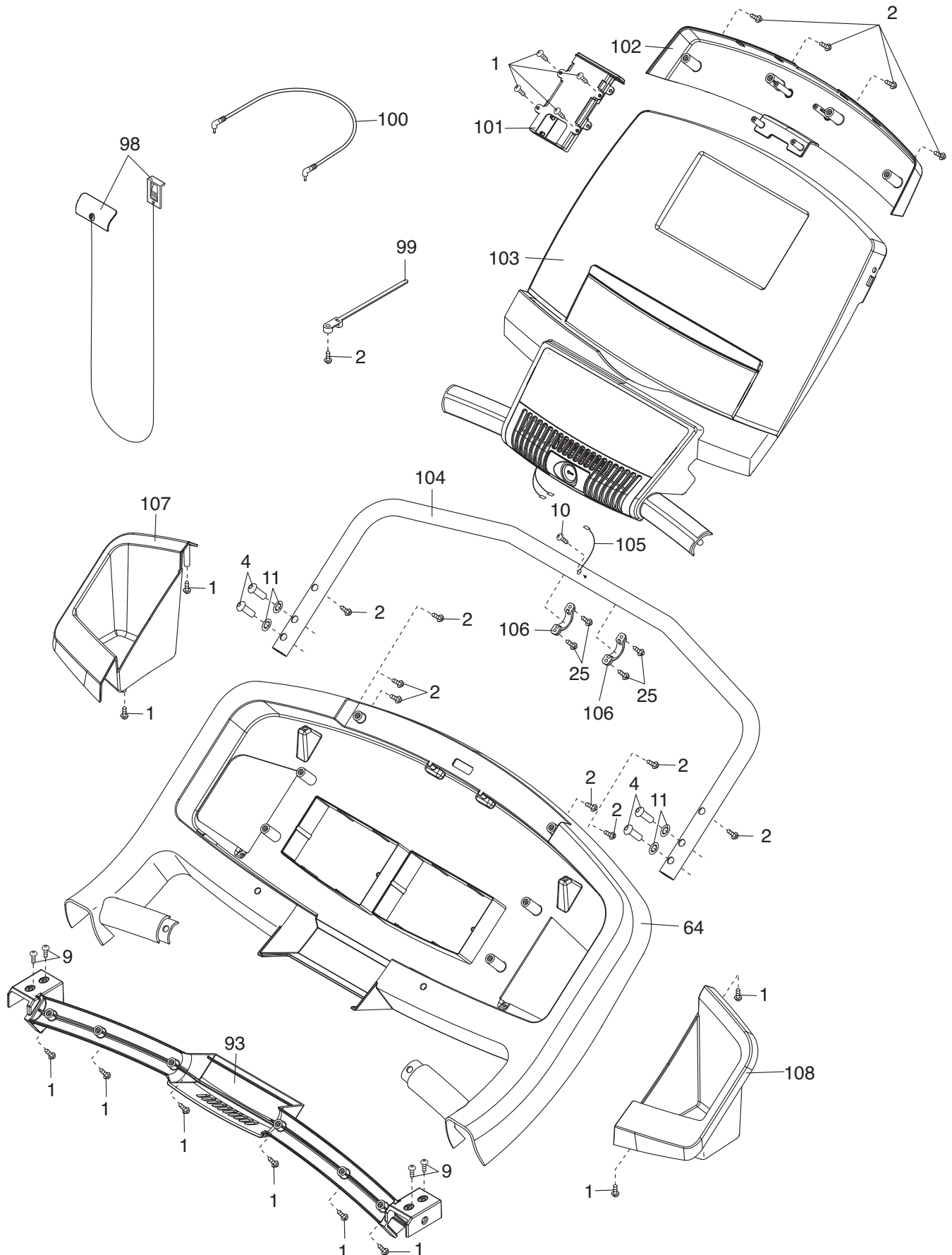
EXPLODED DRAWING C—Model No. NTL99010.1

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EXPLODED DRAWING D—Model No. NTL99010.1

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ORDERING REPLACEMENT PARTS

To order replacement parts, please see the front cover of this manual. To help us assist you, be prepared to provide the following information when contacting us:

- the model number and serial number of the product (see the front cover of this manual)
- the name of the product (see the front cover of this manual)
- the key number and description of the replacement part(s) (see the PART LIST and the EXPLODED DRAWING near the end of this manual)

LIMITED WARRANTY

IMPORTANT: You must register this product within 30 days of the purchase date to avoid added fees for service needed under warranty. Go to www.nordictrackservice.com/registration.

ICON Health & Fitness, Inc. (ICON) warrants this product to be free from defects in workmanship and material, under normal use and service conditions. The frame and drive motor are warranted for a lifetime. Parts are warranted for three (3) years from the date of purchase. Labor is warranted for one (1) year from the date of purchase.

This warranty extends only to the original purchaser. ICON's obligation under this warranty is limited to repairing or replacing, at ICON's option, the product through one of its authorized service centers. All repairs for which warranty claims are made must be preauthorized by ICON. If the product is shipped to a service center, freight charges to and from the service center will be the customer's responsibility. For replacement parts shipped while the product is under warranty, the customer will be responsible for a minimal handling charge. For in-home service, the customer will be responsible for a minimal trip charge. This warranty does not extend to any damage to a product caused by or attributable to freight damage, abuse, misuse, improper or abnormal usage, or repairs not provided by an ICON authorized service center; to products used for commercial or rental purposes or as store display models; or to products transported or purchased outside the US. No other warranty beyond that specifically set forth above is authorized by ICON.

ICON is not responsible or liable for indirect, special, or consequential damages arising out of or in connection with the use or performance of the product; damages with respect to any economic loss, loss of property, loss of revenues or profits, loss of enjoyment or use, or costs of removal or installation; or other consequential damages of whatsoever nature. Some states do not allow the exclusion or limitation of incidental or consequential damages. Accordingly, the above limitation may not apply to you.

The warranty extended hereunder is in lieu of any and all other warranties, and any implied warranties of merchantability or fitness for a particular purpose are limited in their scope and duration to the terms set forth herein. Some states do not allow limitations on how long an implied warranty lasts. Accordingly, the above limitation may not apply to you.

This warranty gives you specific legal rights. You may also have other rights that vary from state to state.

ICON Health & Fitness, Inc., 1500 S. 1000 W., Logan, UT 84321-9813